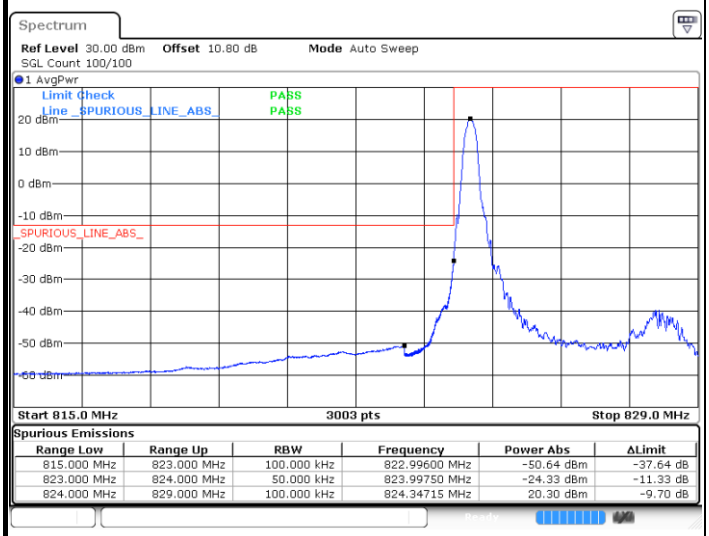
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB

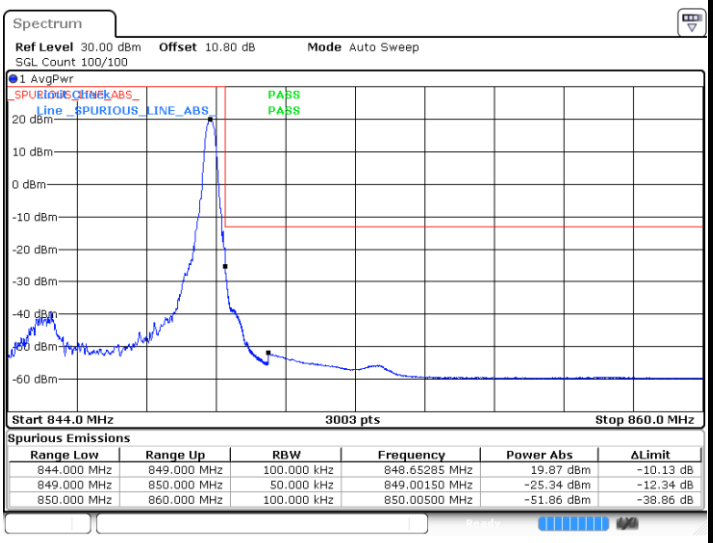


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-50.64 dBm	-37.64 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99750 MHz	-24.33 dBm	-11.33 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.34715 MHz	20.30 dBm	-9.70 dB

Date: 20.FEB.2020 19:37:56

Highest Band Edge / 1 RB

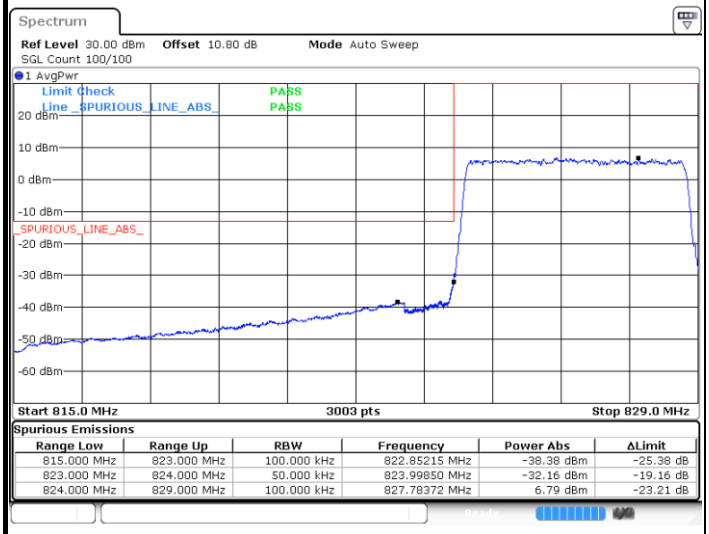


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.65285 MHz	19.87 dBm	-10.13 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00150 MHz	-25.34 dBm	-12.34 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-51.86 dBm	-38.86 dB

Date: 20.FEB.2020 19:43:58

Lowest Band Edge / Full RB

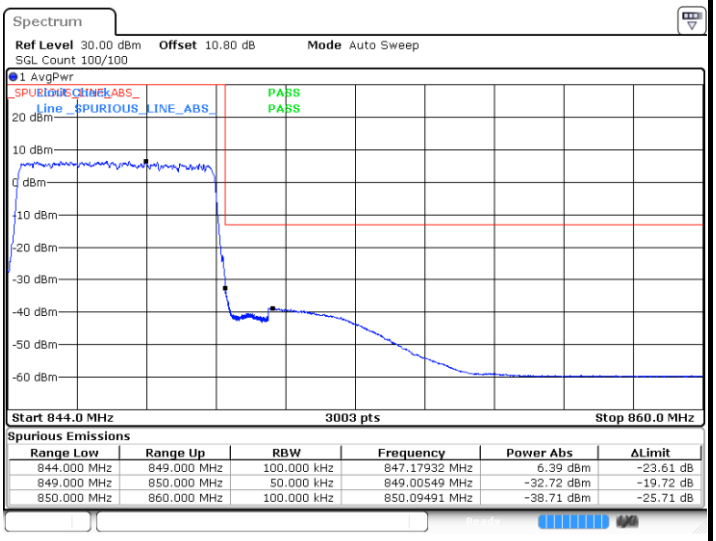


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.85215 MHz	-38.38 dBm	-25.38 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-32.16 dBm	-19.16 dB
824.000 MHz	829.000 MHz	100.000 kHz	827.78372 MHz	6.79 dBm	-23.21 dB

Date: 20.FEB.2020 19:32:54

Highest Band Edge / Full RB



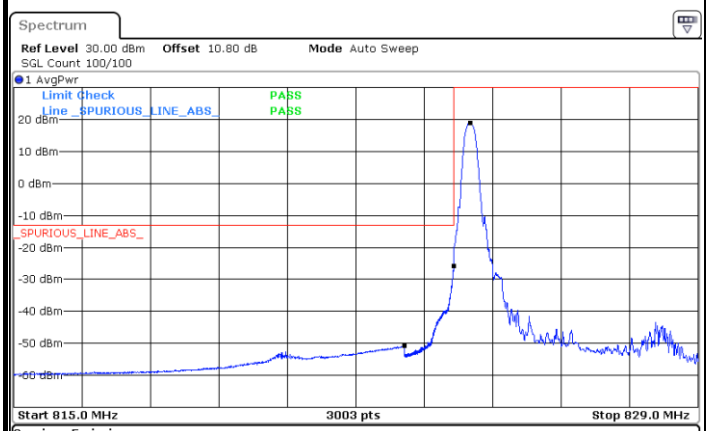
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	847.17932 MHz	6.39 dBm	-23.61 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00549 MHz	-32.72 dBm	-19.72 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.09491 MHz	-38.71 dBm	-25.71 dB

Date: 20.FEB.2020 19:49:00

LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB

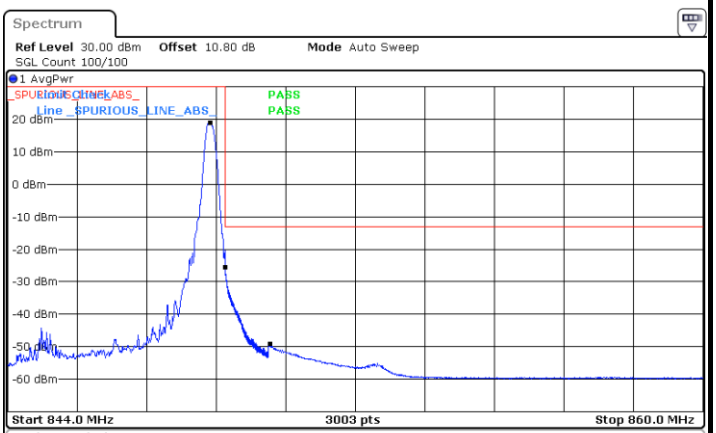


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-50.73 dBm	-37.73 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-25.90 dBm	-12.90 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.33716 MHz	18.77 dBm	-11.23 dB

Date: 20.FEB.2020 19:36:16

Highest Band Edge / 1 RB

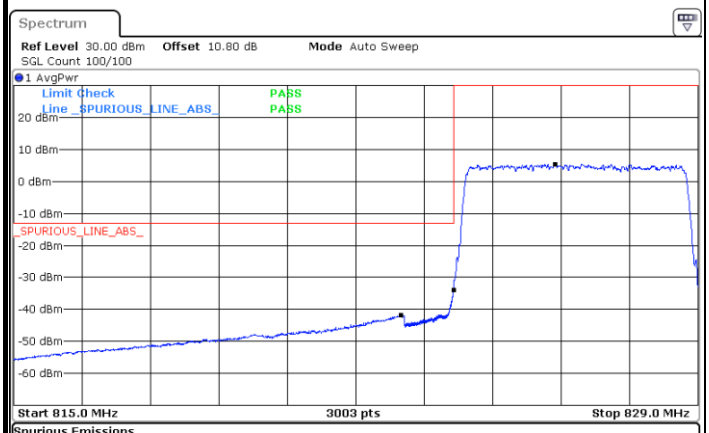


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.66783 MHz	18.91 dBm	-11.09 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00250 MHz	-25.61 dBm	-12.61 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-49.22 dBm	-36.22 dB

Date: 20.FEB.2020 19:45:39

Lowest Band Edge / Full RB

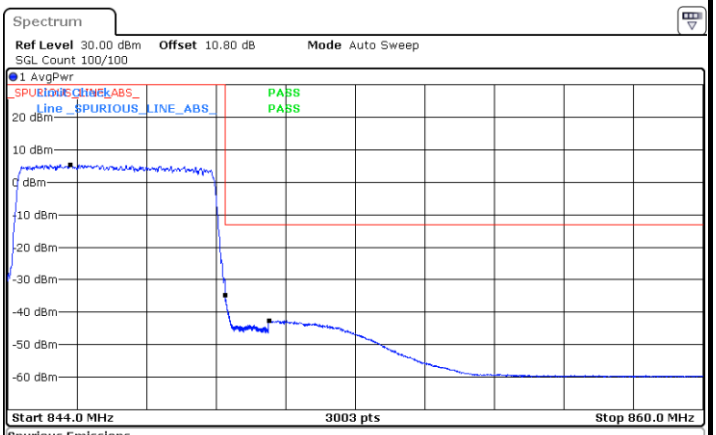


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.91608 MHz	-41.82 dBm	-28.82 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99550 MHz	-33.88 dBm	-20.88 dB
824.000 MHz	829.000 MHz	100.000 kHz	826.07043 MHz	5.32 dBm	-24.68 dB

Date: 20.FEB.2020 19:34:35

Highest Band Edge / Full RB



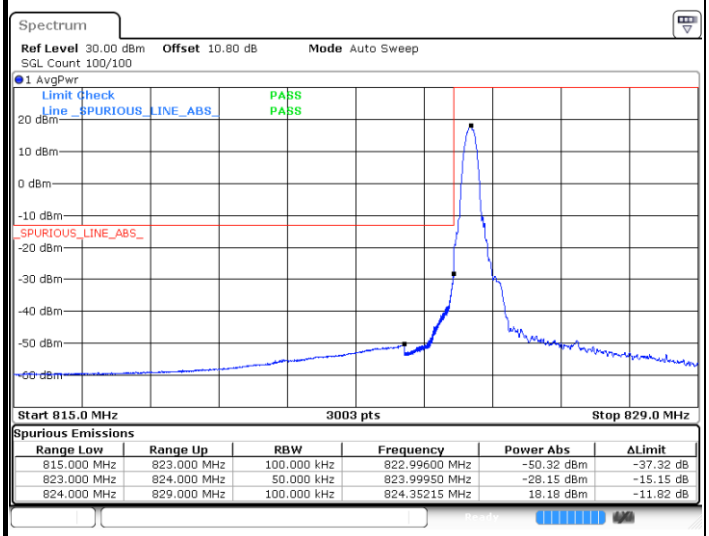
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	845.43606 MHz	5.41 dBm	-24.59 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-34.72 dBm	-21.72 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-42.58 dBm	-29.58 dB

Date: 20.FEB.2020 19:47:20

LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB

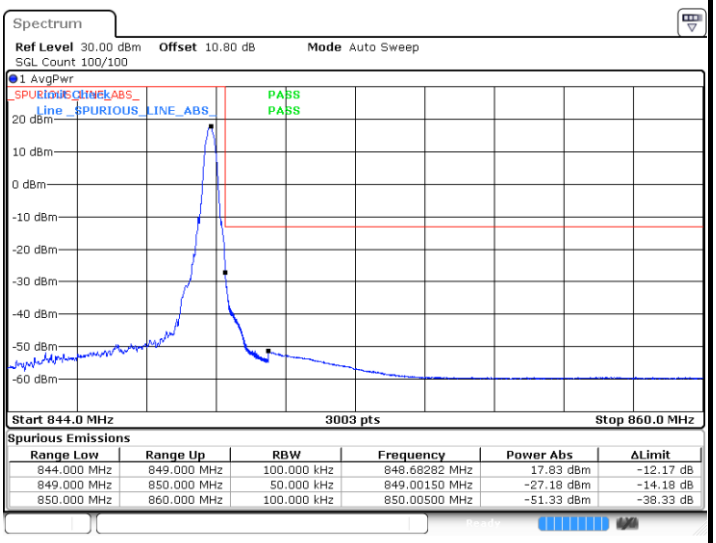


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-50.32 dBm	-37.32 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-28.15 dBm	-15.15 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.35215 MHz	18.18 dBm	-11.82 dB

Date: 20.FEB.2020 17:30:48

Highest Band Edge / 1 RB

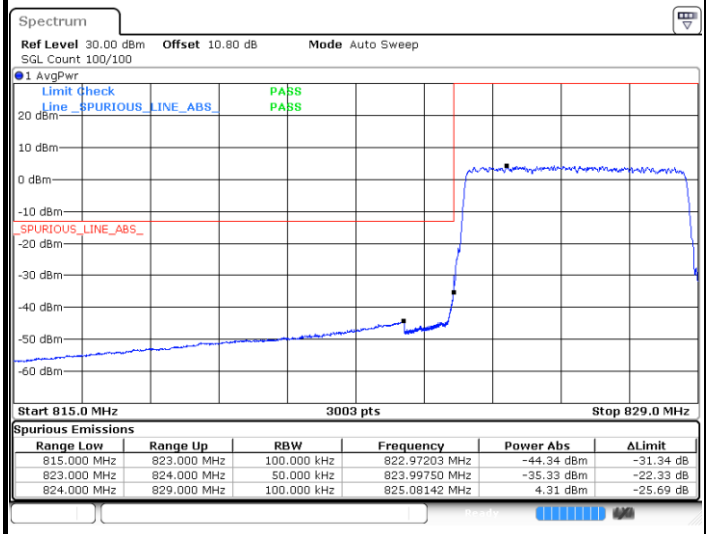


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.68282 MHz	17.83 dBm	-12.17 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00150 MHz	-27.18 dBm	-14.18 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-51.33 dBm	-38.33 dB

Date: 20.FEB.2020 17:34:39

Lowest Band Edge / Full RB

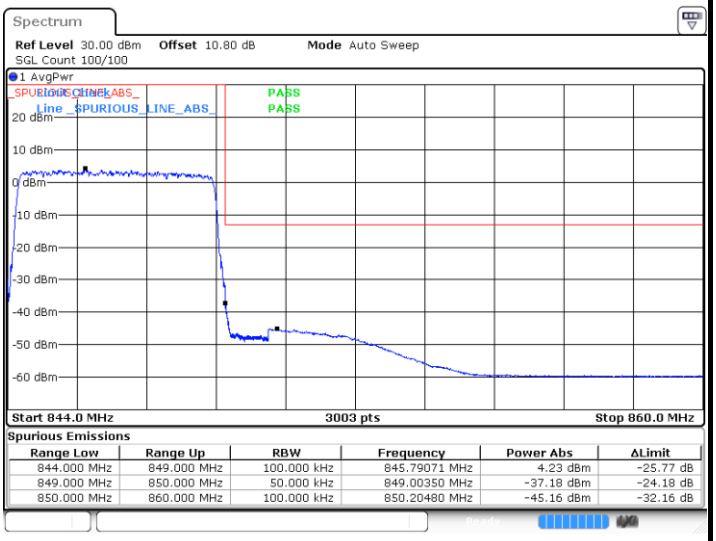


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-44.34 dBm	-31.34 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99750 MHz	-35.33 dBm	-22.33 dB
824.000 MHz	829.000 MHz	100.000 kHz	825.08142 MHz	4.31 dBm	-25.69 dB

Date: 20.FEB.2020 17:29:08

Highest Band Edge / Full RB



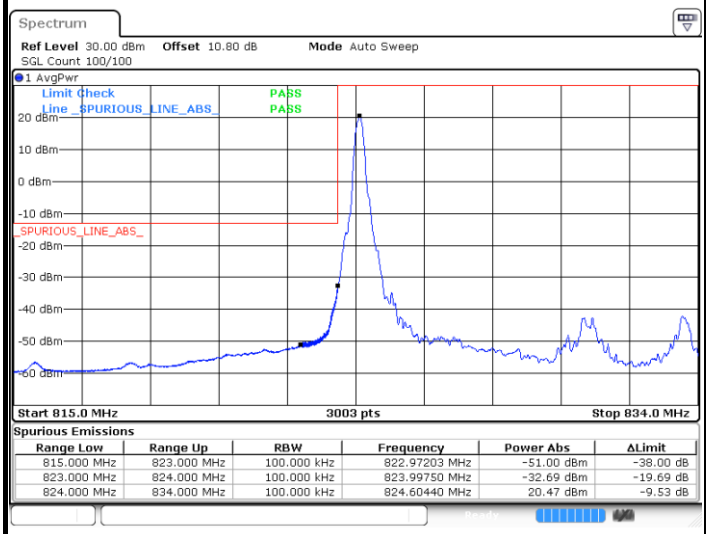
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	845.79071 MHz	4.23 dBm	-25.77 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00350 MHz	-37.18 dBm	-24.18 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.20480 MHz	-45.16 dBm	-32.16 dB

Date: 20.FEB.2020 17:36:19

LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB

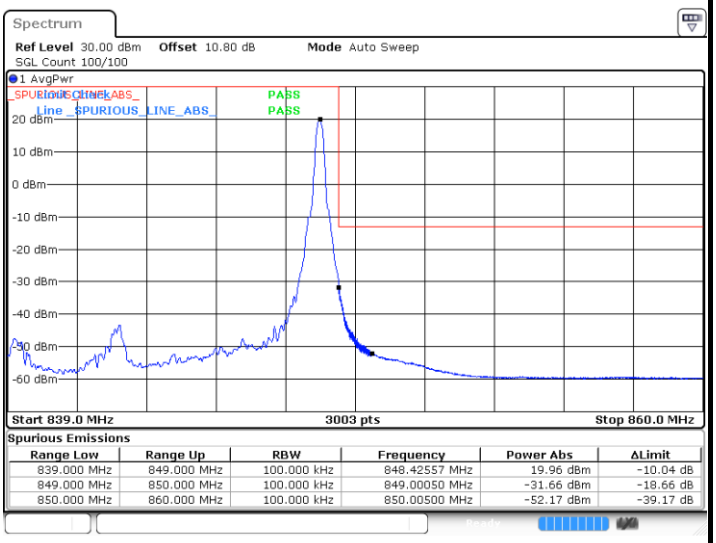


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-51.00 dBm	-38.00 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99750 MHz	-32.69 dBm	-19.69 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.60440 MHz	20.47 dBm	-9.53 dB

Date: 20.FEB.2020 19:57:53

Highest Band Edge / 1 RB

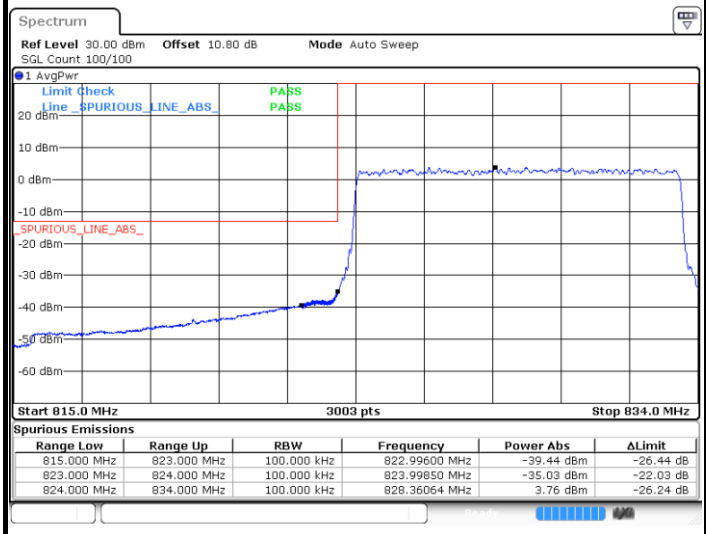


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.42557 MHz	19.96 dBm	-10.04 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00050 MHz	-31.66 dBm	-18.66 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-52.17 dBm	-39.17 dB

Date: 20.FEB.2020 20:03:55

Lowest Band Edge / Full RB

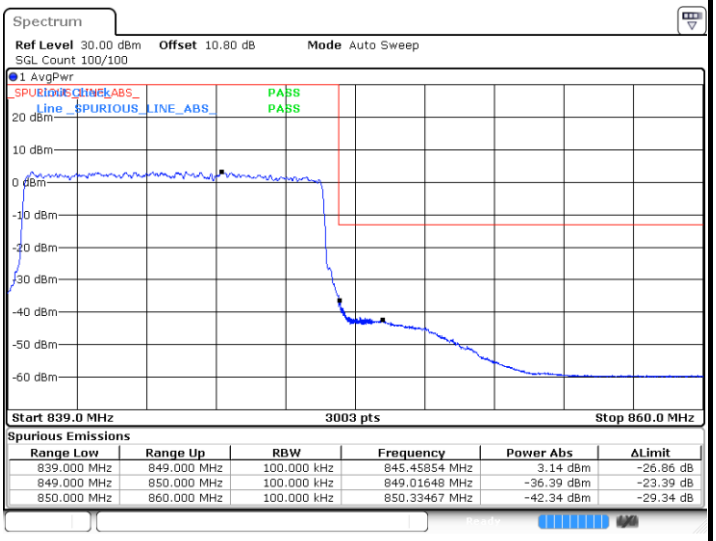


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-39.44 dBm	-26.44 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99850 MHz	-35.03 dBm	-22.03 dB
824.000 MHz	834.000 MHz	100.000 kHz	828.36064 MHz	3.76 dBm	-26.24 dB

Date: 20.FEB.2020 19:52:51

Highest Band Edge / Full RB



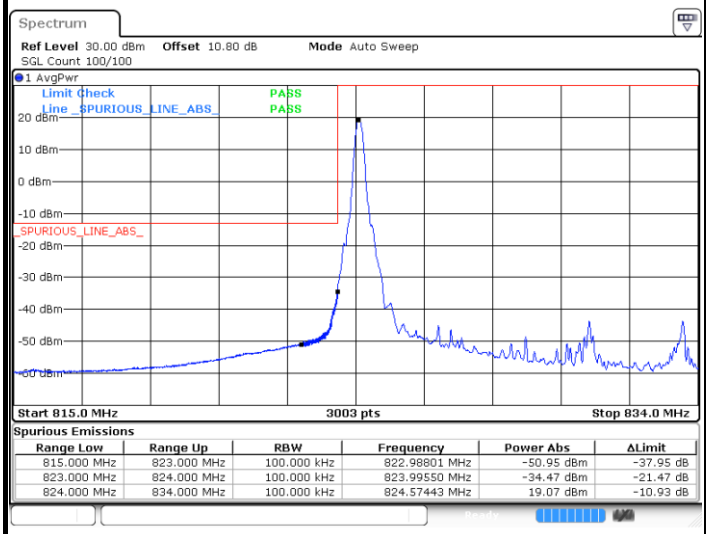
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	845.45854 MHz	3.14 dBm	-26.86 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01648 MHz	-36.39 dBm	-23.39 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.33467 MHz	-42.34 dBm	-29.34 dB

Date: 20.FEB.2020 20:08:56

LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

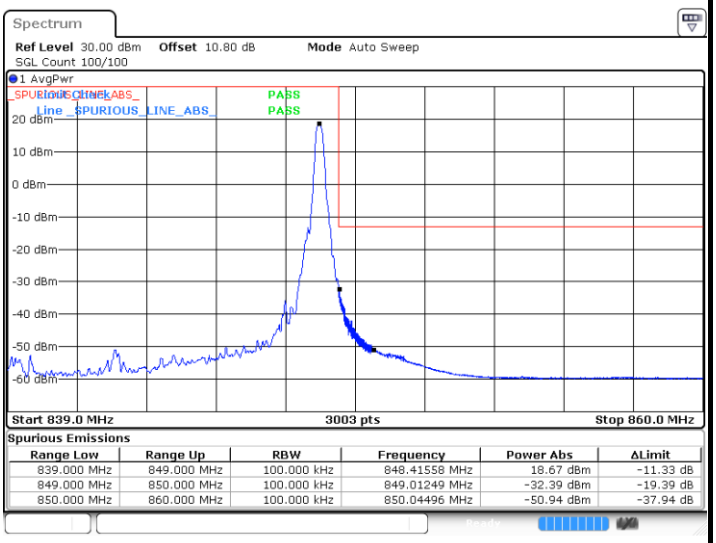


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-50.95 dBm	-37.95 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99550 MHz	-34.47 dBm	-21.47 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.57443 MHz	19.07 dBm	-10.93 dB

Date: 20.FEB.2020 19:56:13

Highest Band Edge / 1 RB

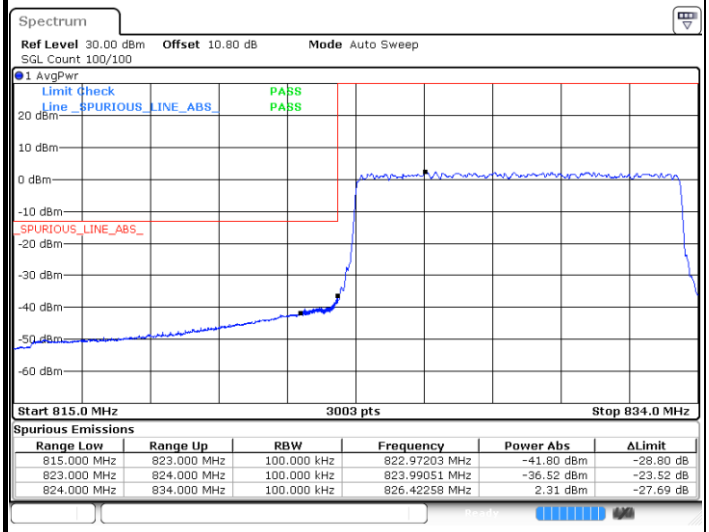


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.41558 MHz	18.67 dBm	-11.33 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01249 MHz	-32.39 dBm	-19.39 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.04496 MHz	-50.94 dBm	-37.94 dB

Date: 20.FEB.2020 20:05:35

Lowest Band Edge / Full RB

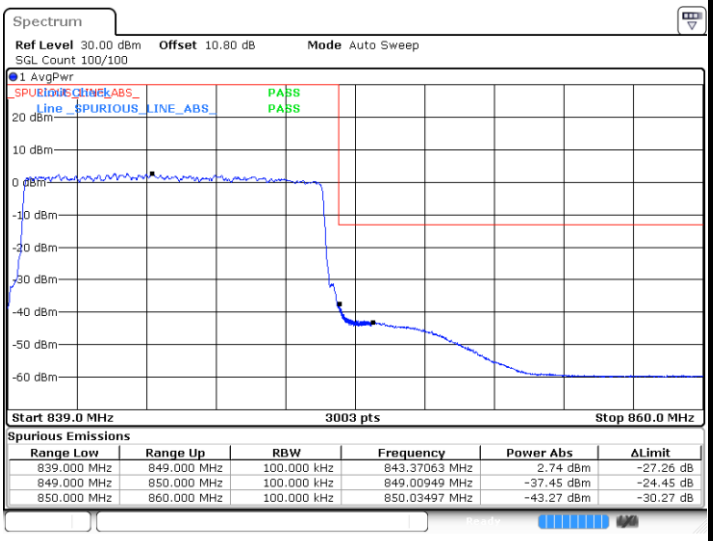


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-41.80 dBm	-28.80 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99051 MHz	-36.52 dBm	-23.52 dB
824.000 MHz	834.000 MHz	100.000 kHz	826.42258 MHz	2.31 dBm	-27.69 dB

Date: 20.FEB.2020 19:54:32

Highest Band Edge / Full RB



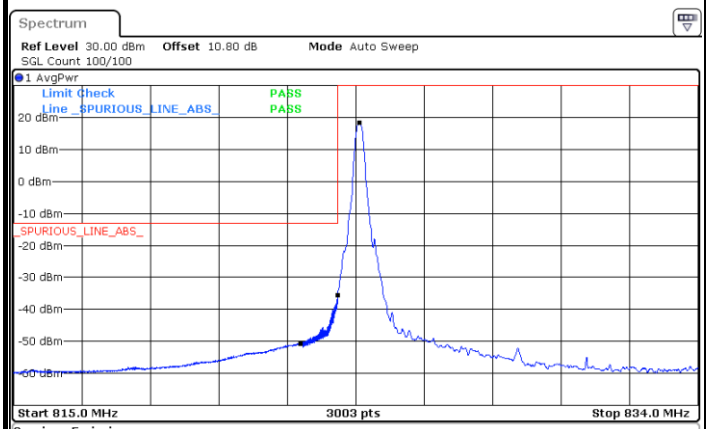
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	843.37063 MHz	2.74 dBm	-27.26 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00949 MHz	-37.45 dBm	-24.45 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-43.27 dBm	-30.27 dB

Date: 20.FEB.2020 20:07:16

LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

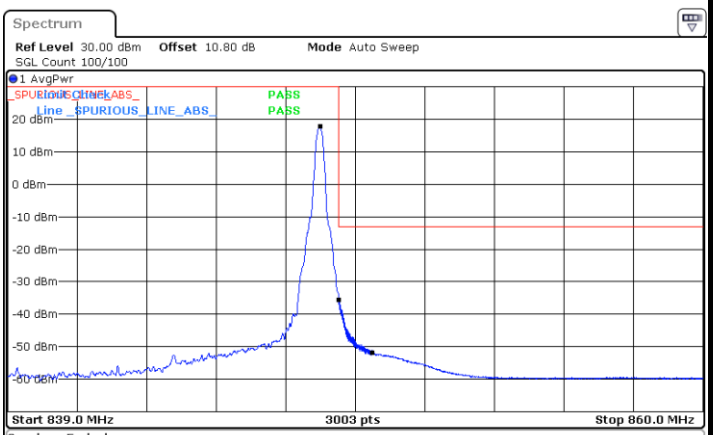


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.96404 MHz	-50.71 dBm	-37.71 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99950 MHz	-35.58 dBm	-22.58 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.59441 MHz	18.38 dBm	-11.62 dB

Date: 20.FEB.2020 17:40:46

Highest Band Edge / 1 RB

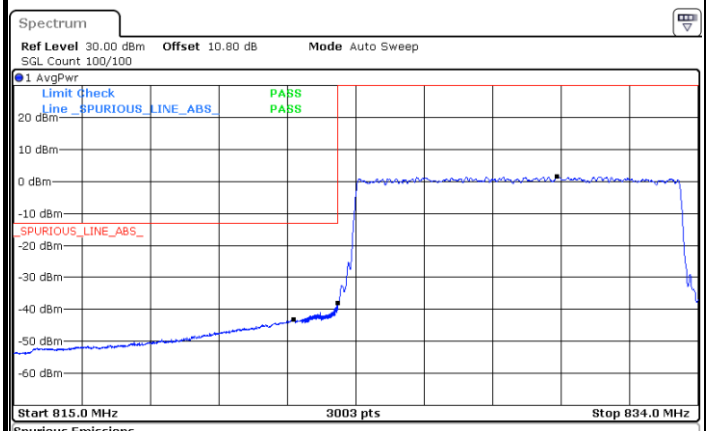


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.42557 MHz	17.68 dBm	-12.32 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00549 MHz	-35.61 dBm	-22.61 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-51.75 dBm	-38.75 dB

Date: 20.FEB.2020 17:44:37

Lowest Band Edge / Full RB

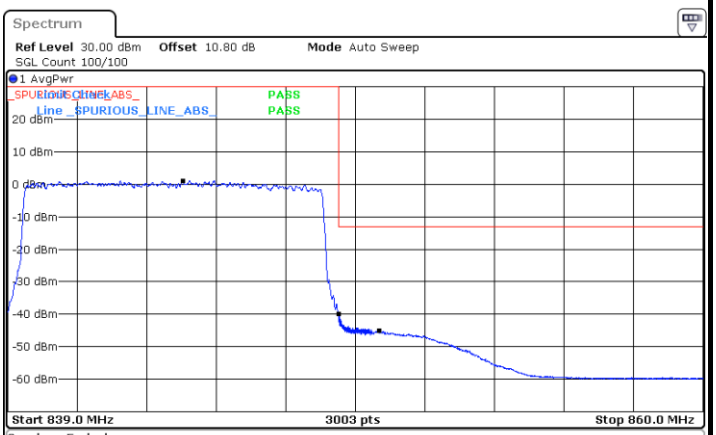


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.76424 MHz	-43.21 dBm	-30.21 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99650 MHz	-38.07 dBm	-25.07 dB
824.000 MHz	834.000 MHz	100.000 kHz	830.07892 MHz	1.65 dBm	-28.35 dB

Date: 20.FEB.2020 17:39:06

Highest Band Edge / Full RB



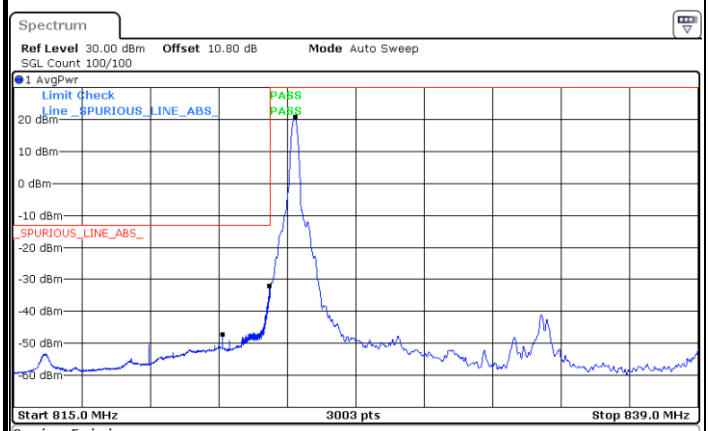
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	844.27972 MHz	1.02 dBm	-28.98 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00150 MHz	-39.99 dBm	-26.99 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.20480 MHz	-45.17 dBm	-32.17 dB

Date: 20.FEB.2020 17:46:17

LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB

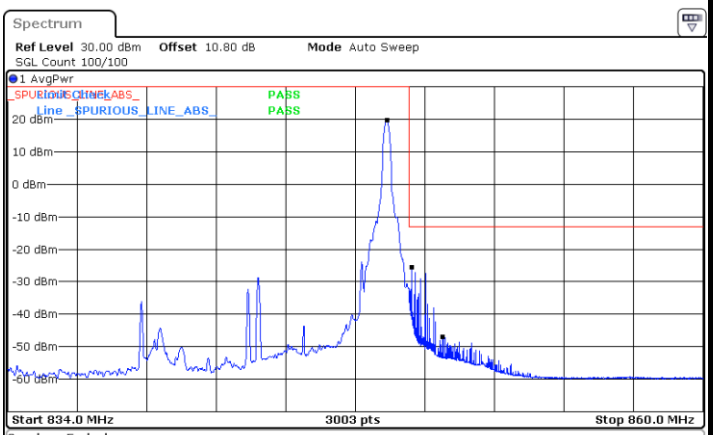


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.33267 MHz	-47.34 dBm	-34.34 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.97552 MHz	-31.98 dBm	-18.98 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.86164 MHz	20.83 dBm	-9.17 dB

Date: 20.FEB.2020 20:20:31

Highest Band Edge / 1 RB

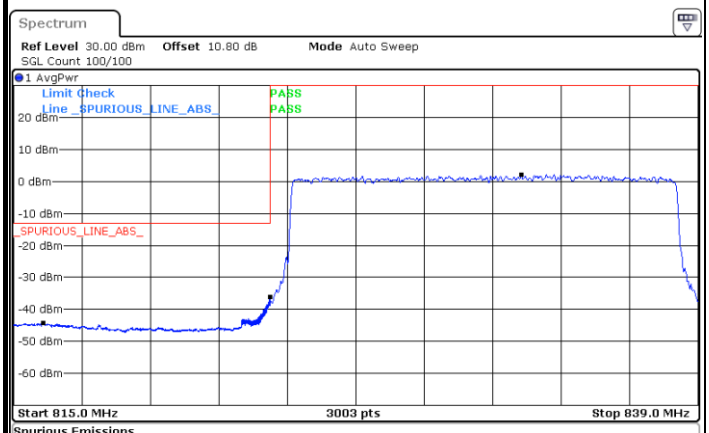


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.16833 MHz	19.76 dBm	-10.24 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.10739 MHz	-25.52 dBm	-12.52 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.25475 MHz	-47.07 dBm	-34.07 dB

Date: 20.FEB.2020 20:26:32

Lowest Band Edge / Full RB

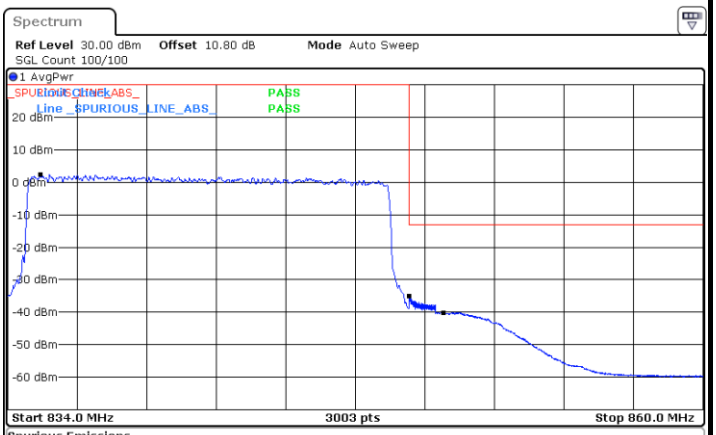


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	816.03497 MHz	-44.20 dBm	-31.20 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.98551 MHz	-36.20 dBm	-23.20 dB
824.000 MHz	839.000 MHz	100.000 kHz	832.78871 MHz	2.03 dBm	-27.97 dB

Date: 20.FEB.2020 20:12:46

Highest Band Edge / Full RB



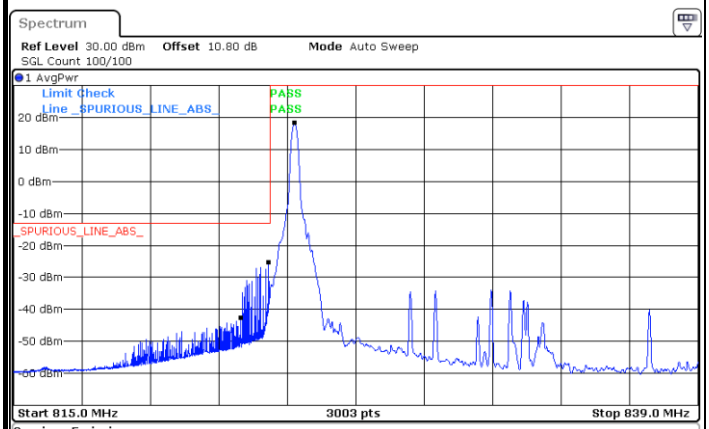
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	835.20629 MHz	2.25 dBm	-27.75 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.00949 MHz	-34.94 dBm	-21.94 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.30470 MHz	-40.10 dBm	-27.10 dB

Date: 20.FEB.2020 20:33:33

LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

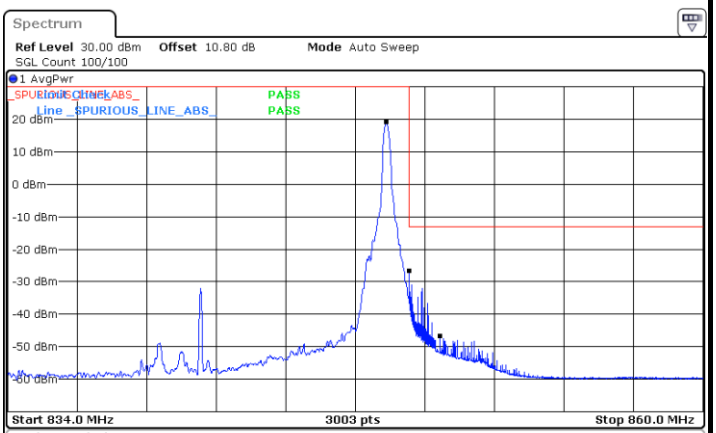


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-42.70 dBm	-29.70 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.93856 MHz	-25.25 dBm	-12.25 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.84665 MHz	18.24 dBm	-11.76 dB

Date: 20.FEB.2020 20:16:07

Highest Band Edge / 1 RB

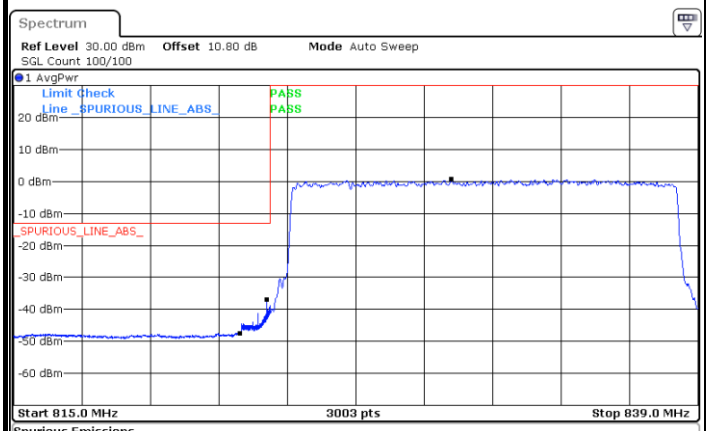


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.13836 MHz	19.07 dBm	-10.93 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.01548 MHz	-26.55 dBm	-13.55 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.15485 MHz	-46.61 dBm	-33.61 dB

Date: 20.FEB.2020 20:29:28

Lowest Band Edge / Full RB

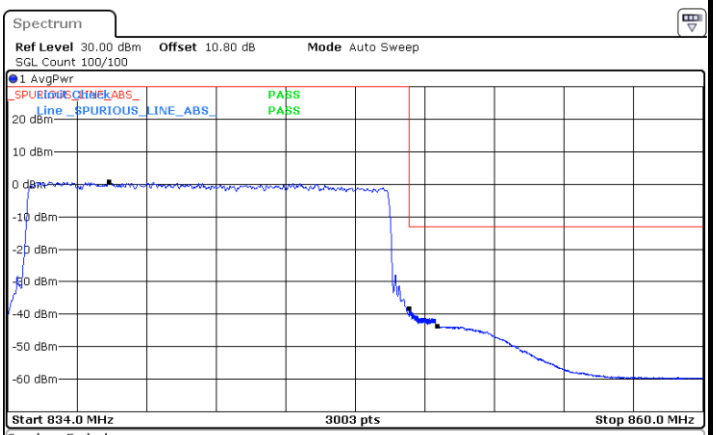


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.94006 MHz	-47.48 dBm	-34.48 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.87662 MHz	-36.90 dBm	-23.90 dB
824.000 MHz	839.000 MHz	100.000 kHz	830.33117 MHz	0.72 dBm	-29.28 dB

Date: 20.FEB.2020 20:14:27

Highest Band Edge / Full RB



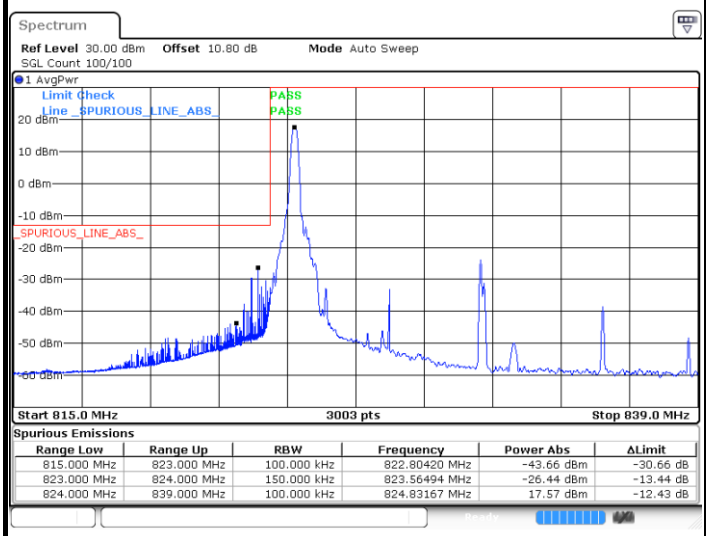
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	837.79870 MHz	0.78 dBm	-29.22 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.00749 MHz	-38.34 dBm	-25.34 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.05495 MHz	-43.64 dBm	-30.64 dB

Date: 20.FEB.2020 20:31:52

LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

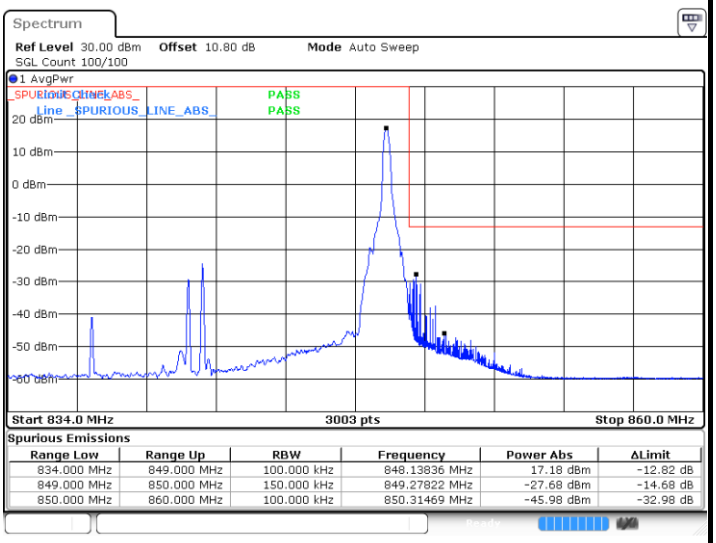


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.80420 MHz	-43.66 dBm	-30.66 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.56494 MHz	-26.44 dBm	-13.44 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.83167 MHz	17.57 dBm	-12.43 dB

Date: 20.FEB.2020 17:50:43

Highest Band Edge / 1 RB

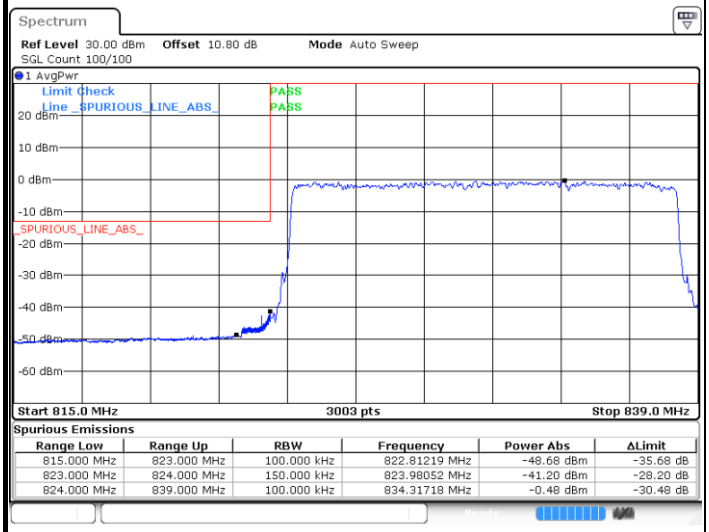


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.13836 MHz	17.18 dBm	-12.82 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.27822 MHz	-27.68 dBm	-14.68 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.31469 MHz	-45.98 dBm	-32.98 dB

Date: 20.FEB.2020 19:02:42

Lowest Band Edge / Full RB

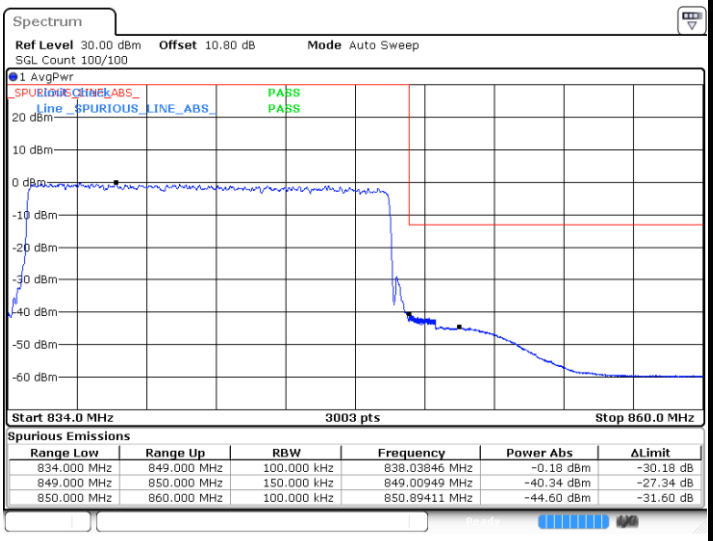


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.81219 MHz	-48.68 dBm	-35.68 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.98052 MHz	-41.20 dBm	-28.20 dB
824.000 MHz	839.000 MHz	100.000 kHz	834.31718 MHz	-0.48 dBm	-30.48 dB

Date: 20.FEB.2020 17:49:03

Highest Band Edge / Full RB



Spurious Emissions

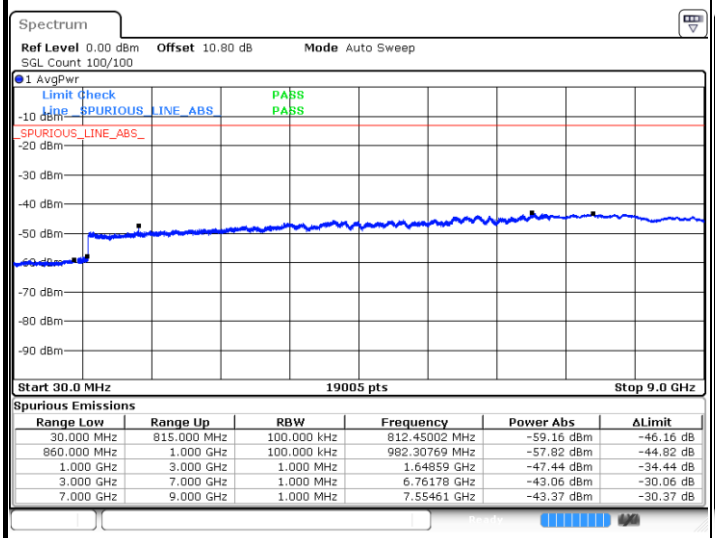
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	838.03846 MHz	-0.18 dBm	-30.18 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.00949 MHz	-40.34 dBm	-27.34 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.89411 MHz	-44.60 dBm	-31.60 dB

Date: 20.FEB.2020 19:05:33

Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

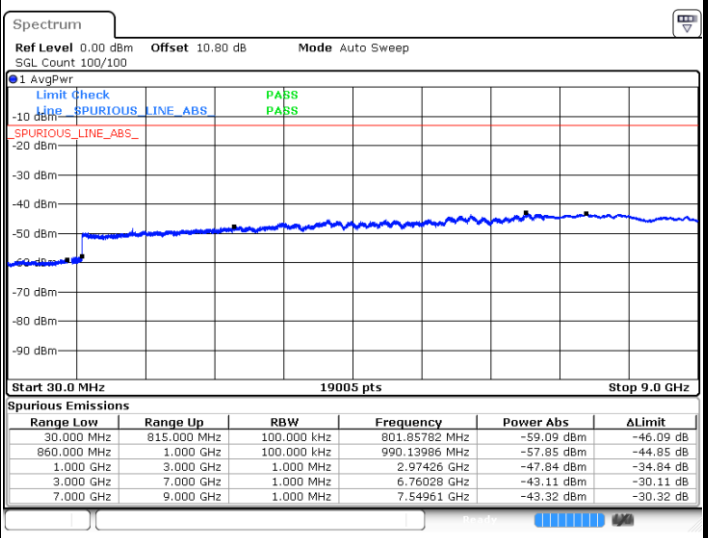


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.45002 MHz	-59.16 dBm	-46.16 dB
860.000 MHz	1.000 GHz	100.000 kHz	982.30769 MHz	-57.82 dBm	-44.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-47.44 dBm	-34.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76178 GHz	-43.06 dBm	-30.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55461 GHz	-43.37 dBm	-30.37 dB

Date: 20.FEB.2020 16:46:03

Lowest Channel / 16QAM

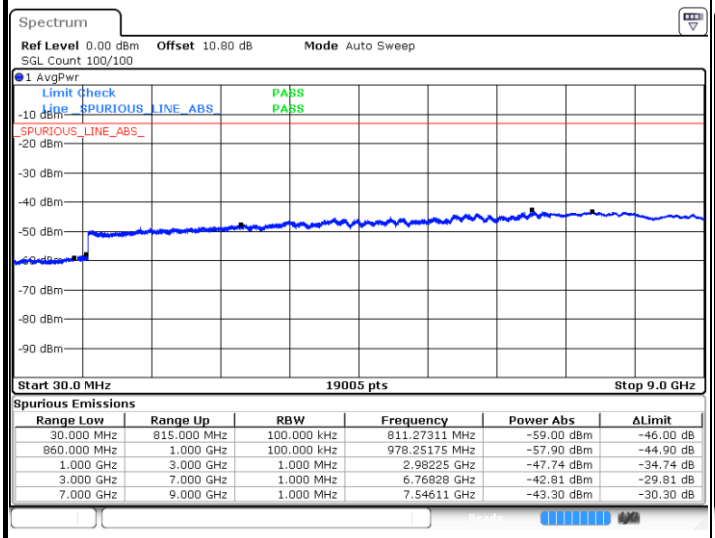


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	801.85782 MHz	-59.09 dBm	-46.09 dB
860.000 MHz	1.000 GHz	100.000 kHz	990.13986 MHz	-57.85 dBm	-44.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97426 GHz	-47.84 dBm	-34.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76028 GHz	-43.11 dBm	-30.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54961 GHz	-43.32 dBm	-30.32 dB

Date: 20.FEB.2020 16:46:44

Middle Channel / QPSK

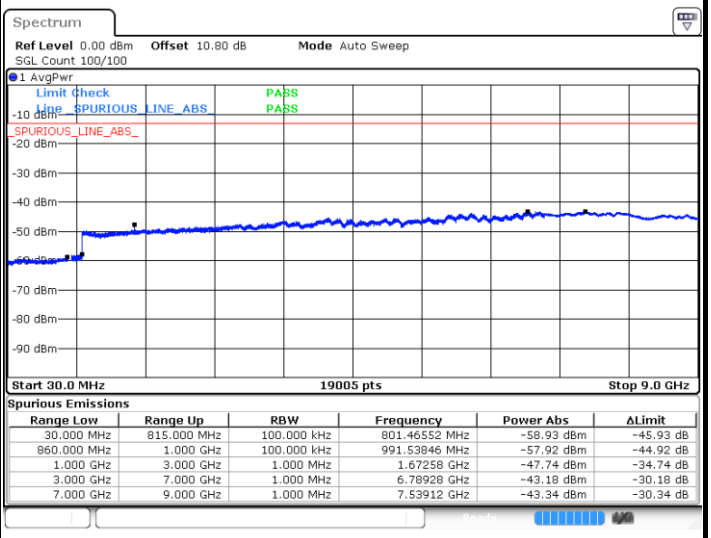


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	811.27311 MHz	-59.00 dBm	-46.00 dB
860.000 MHz	1.000 GHz	100.000 kHz	978.25175 MHz	-57.90 dBm	-44.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98225 GHz	-47.74 dBm	-34.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76828 GHz	-42.81 dBm	-29.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54611 GHz	-43.30 dBm	-30.30 dB

Date: 20.FEB.2020 16:48:14

Middle Channel / 16QAM



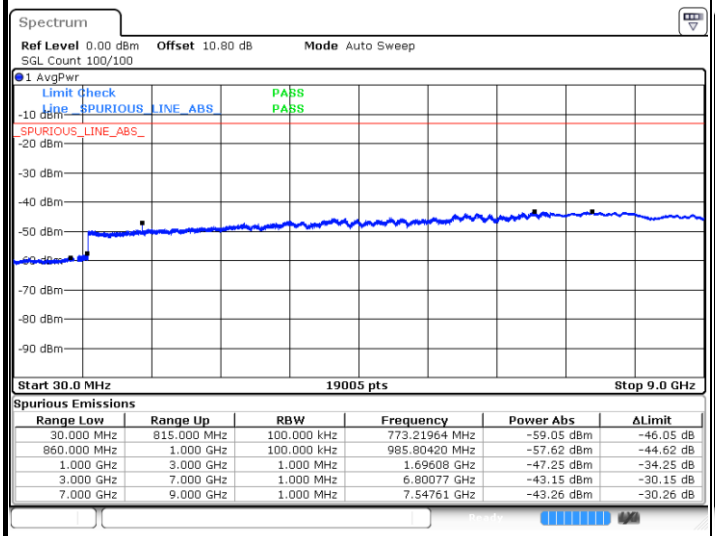
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	801.46552 MHz	-58.93 dBm	-45.93 dB
860.000 MHz	1.000 GHz	100.000 kHz	991.53846 MHz	-57.92 dBm	-44.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-47.74 dBm	-34.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78928 GHz	-43.18 dBm	-30.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53912 GHz	-43.34 dBm	-30.34 dB

Date: 20.FEB.2020 16:48:54

LTE Band 26 / 1.4MHz

Highest Channel / QPSK

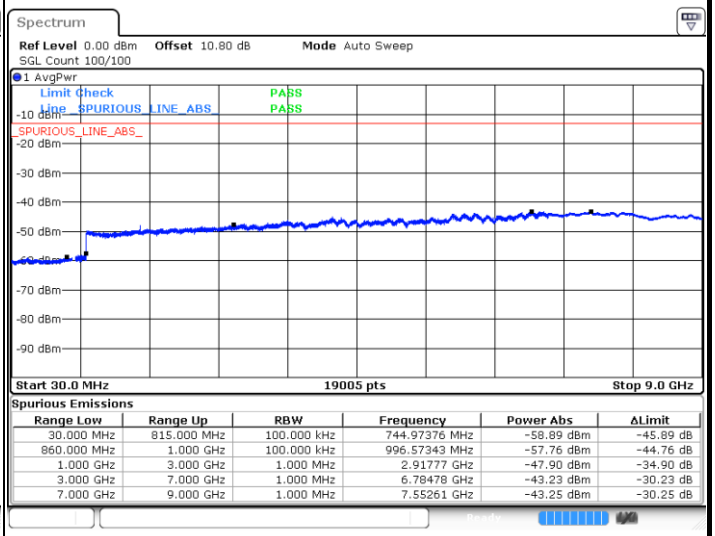


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	773.21964 MHz	-59.05 dBm	-46.05 dB
860.000 MHz	1.000 GHz	100.000 kHz	985.80420 MHz	-57.62 dBm	-44.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-47.25 dBm	-34.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80077 GHz	-43.15 dBm	-30.15 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-43.26 dBm	-30.26 dB

Date: 20.FEB.2020 16:57:06

Highest Channel / 16QAM



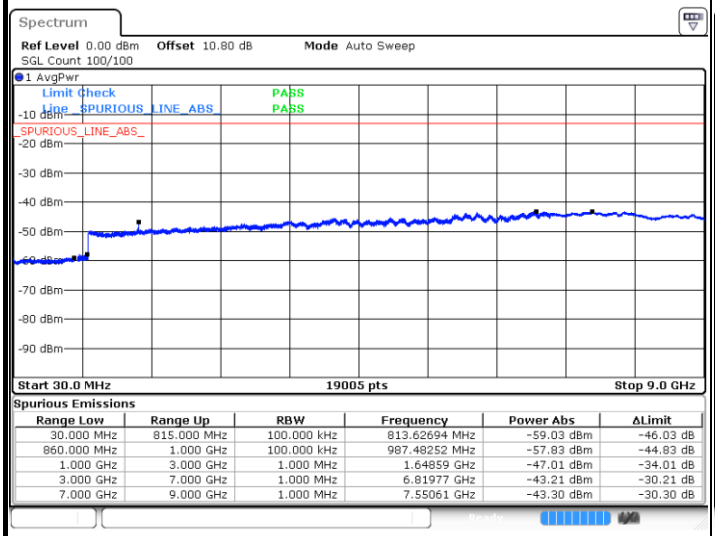
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	744.97376 MHz	-58.89 dBm	-45.89 dB
860.000 MHz	1.000 GHz	100.000 kHz	996.57343 MHz	-57.76 dBm	-44.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.91777 GHz	-47.90 dBm	-34.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78478 GHz	-43.23 dBm	-30.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55261 GHz	-43.25 dBm	-30.25 dB

Date: 20.FEB.2020 16:57:47

LTE Band 26 / 3MHz

Lowest Channel / QPSK

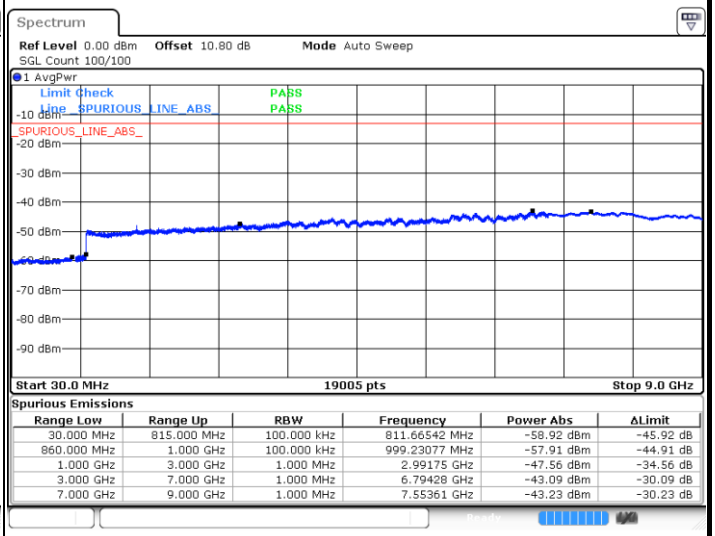


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-59.03 dBm	-46.03 dB
860.000 MHz	1.000 GHz	100.000 kHz	987.48252 MHz	-57.83 dBm	-44.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-47.01 dBm	-34.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.81977 GHz	-43.21 dBm	-30.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55061 GHz	-43.30 dBm	-30.30 dB

Date: 20.FEB.2020 19:18:39

Lowest Channel / 16QAM



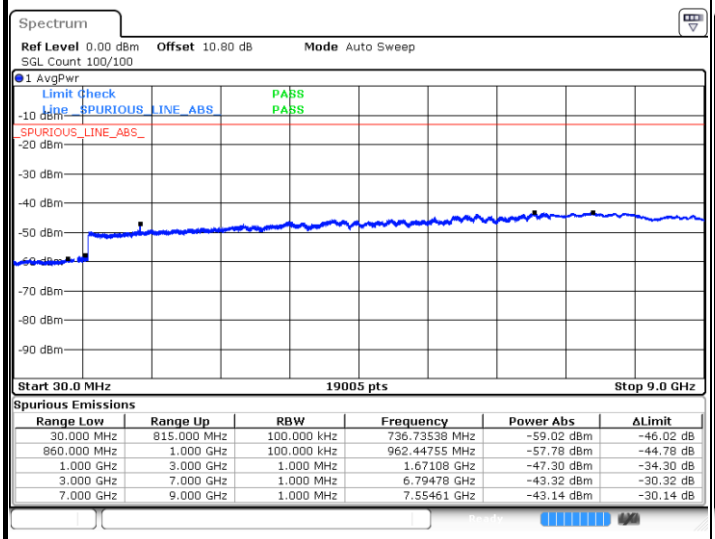
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	811.66542 MHz	-58.92 dBm	-45.92 dB
860.000 MHz	1.000 GHz	100.000 kHz	999.23077 MHz	-57.91 dBm	-44.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99175 GHz	-47.56 dBm	-34.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79428 GHz	-43.09 dBm	-30.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55361 GHz	-43.23 dBm	-30.23 dB

Date: 20.FEB.2020 19:19:20

LTE Band 26 / 3MHz

Middle Channel / QPSK

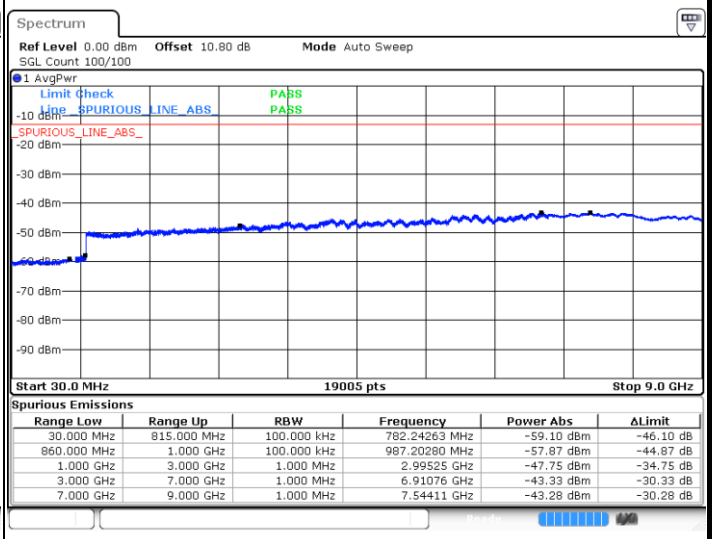


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	736.73538 MHz	-59.02 dBm	-46.02 dB
860.000 MHz	1.000 GHz	100.000 kHz	962.44755 MHz	-57.78 dBm	-44.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67108 GHz	-47.30 dBm	-34.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79478 GHz	-43.32 dBm	-30.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55461 GHz	-43.14 dBm	-30.14 dB

Date: 20.FEB.2020 19:20:51

Middle Channel / 16QAM

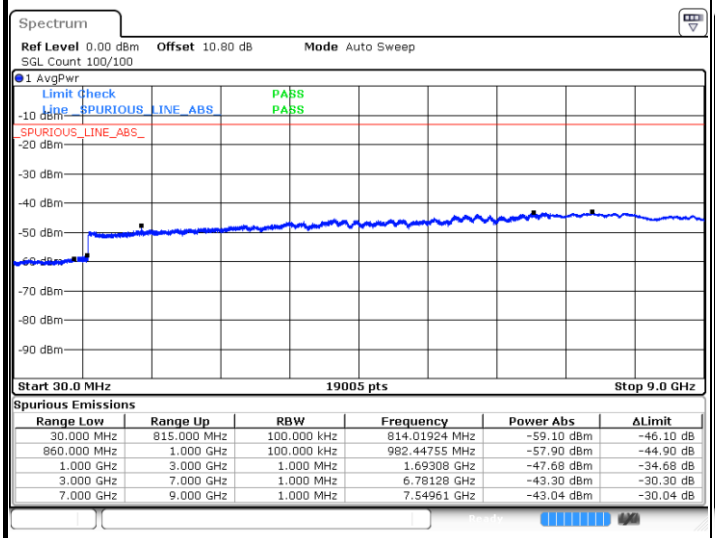


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	782.24263 MHz	-59.10 dBm	-46.10 dB
860.000 MHz	1.000 GHz	100.000 kHz	987.20280 MHz	-57.87 dBm	-44.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99525 GHz	-47.75 dBm	-34.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91076 GHz	-43.33 dBm	-30.33 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54411 GHz	-43.28 dBm	-30.28 dB

Date: 20.FEB.2020 19:21:31

Highest Channel / QPSK

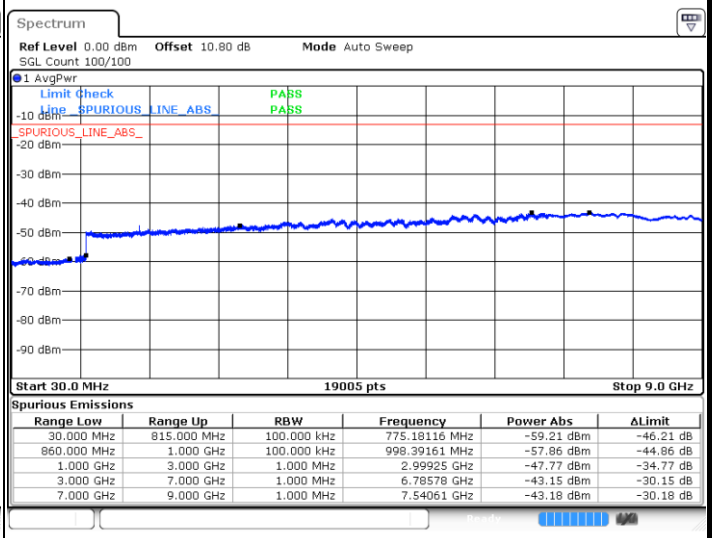


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-59.10 dBm	-46.10 dB
860.000 MHz	1.000 GHz	100.000 kHz	982.44755 MHz	-57.90 dBm	-44.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69308 GHz	-47.68 dBm	-34.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78128 GHz	-43.30 dBm	-30.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54961 GHz	-43.04 dBm	-30.04 dB

Date: 20.FEB.2020 19:29:44

Highest Channel / 16QAM



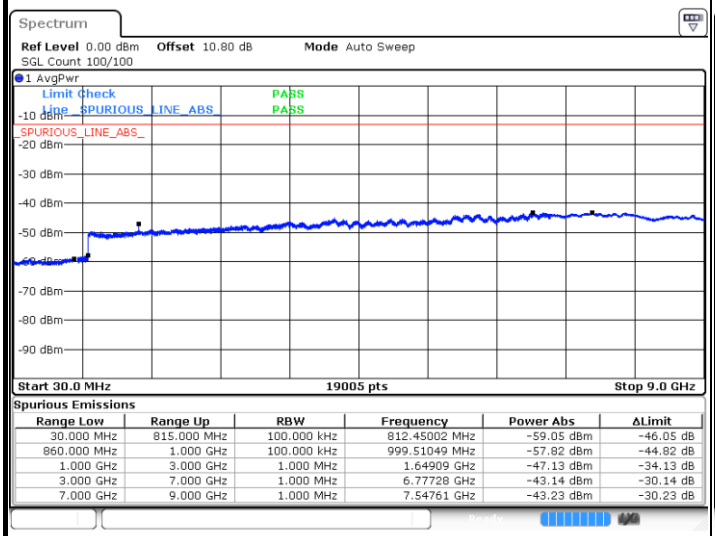
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	775.18116 MHz	-59.21 dBm	-46.21 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.39161 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99925 GHz	-47.77 dBm	-34.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78578 GHz	-43.15 dBm	-30.15 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54061 GHz	-43.18 dBm	-30.18 dB

Date: 20.FEB.2020 19:30:25

LTE Band 26 / 5MHz

Lowest Channel / QPSK

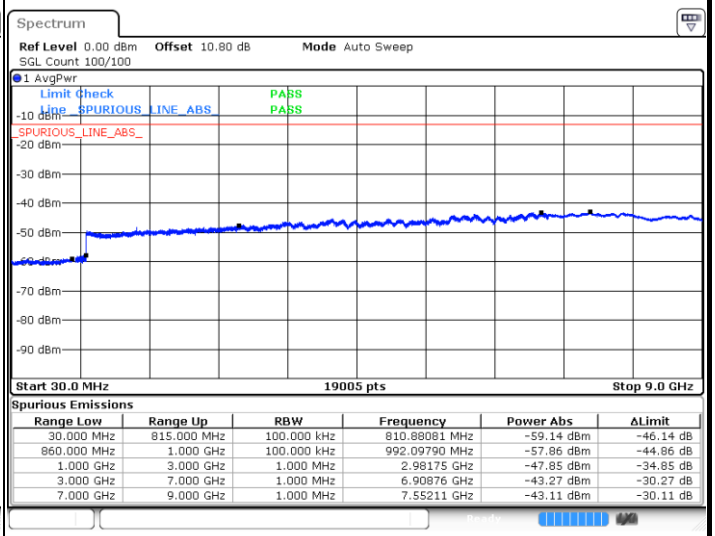


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.45002 MHz	-59.05 dBm	-46.05 dB
860.000 MHz	1.000 GHz	100.000 kHz	999.51049 MHz	-57.82 dBm	-44.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-47.13 dBm	-34.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77728 GHz	-43.14 dBm	-30.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-43.23 dBm	-30.23 dB

Date: 20.FEB.2020 19:38:38

Lowest Channel / 16QAM

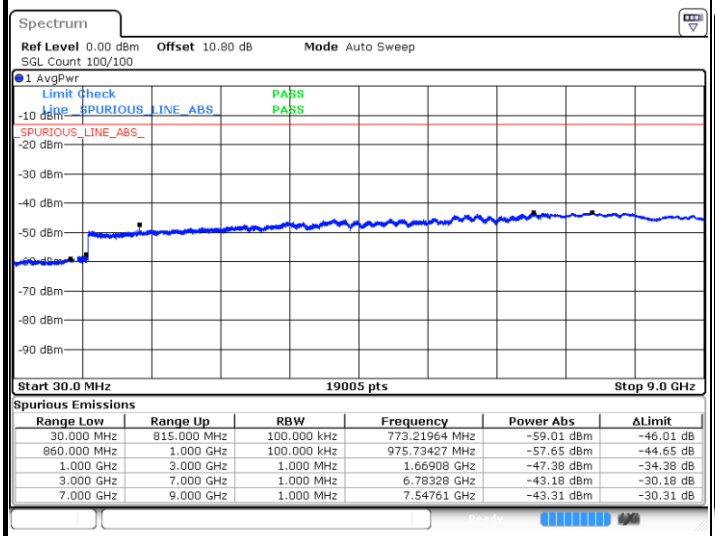


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-59.14 dBm	-46.14 dB
860.000 MHz	1.000 GHz	100.000 kHz	992.09790 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98175 GHz	-47.85 dBm	-34.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90876 GHz	-43.27 dBm	-30.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55211 GHz	-43.11 dBm	-30.11 dB

Date: 20.FEB.2020 19:39:18

Middle Channel / QPSK

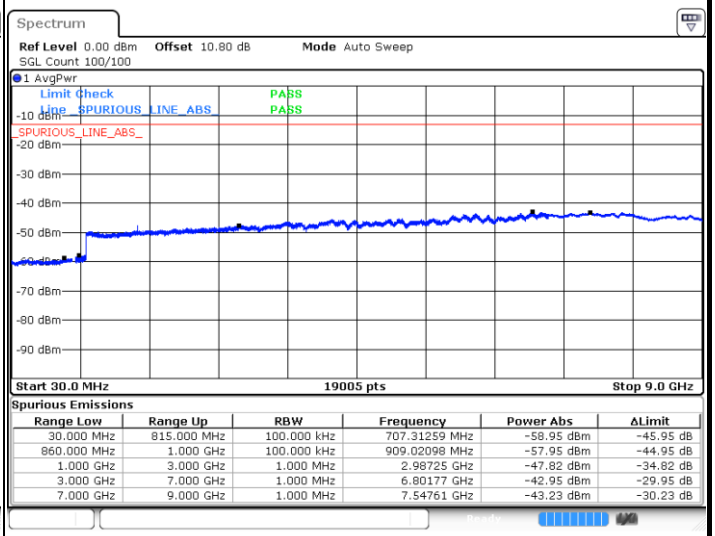


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	773.21964 MHz	-59.01 dBm	-46.01 dB
860.000 MHz	1.000 GHz	100.000 kHz	975.73427 MHz	-57.65 dBm	-44.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-47.38 dBm	-34.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78328 GHz	-43.18 dBm	-30.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-43.31 dBm	-30.31 dB

Date: 20.FEB.2020 19:40:48

Middle Channel / 16QAM



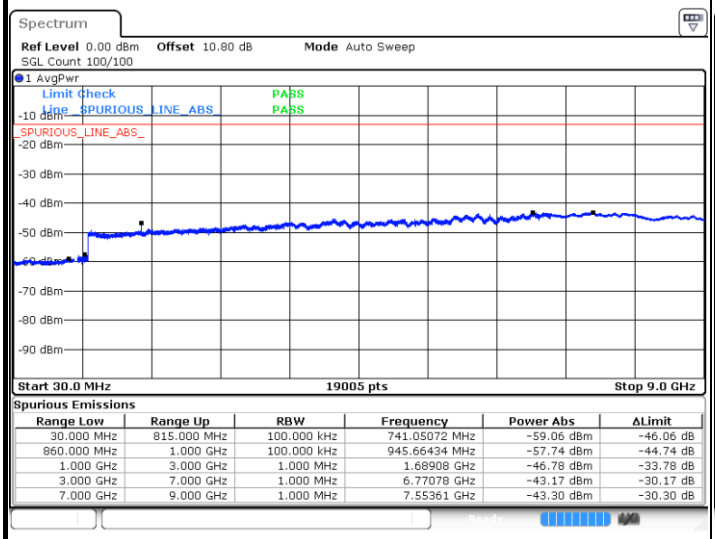
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	707.31259 MHz	-58.95 dBm	-45.95 dB
860.000 MHz	1.000 GHz	100.000 kHz	909.02098 MHz	-57.95 dBm	-44.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98725 GHz	-47.82 dBm	-34.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80177 GHz	-42.95 dBm	-29.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-43.23 dBm	-30.23 dB

Date: 20.FEB.2020 19:41:29

LTE Band 26 / 5MHz

Highest Channel / QPSK

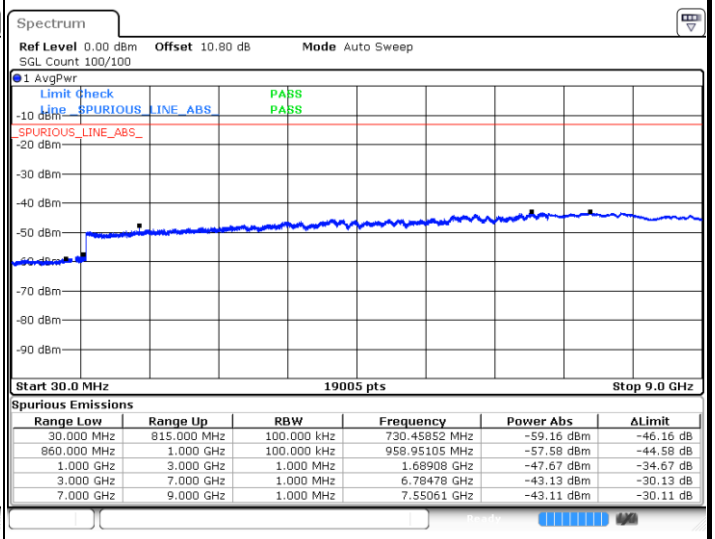


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	741.05072 MHz	-59.06 dBm	-46.06 dB
860.000 MHz	1.000 GHz	100.000 kHz	945.66434 MHz	-57.74 dBm	-44.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-46.78 dBm	-33.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77078 GHz	-43.17 dBm	-30.17 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55361 GHz	-43.30 dBm	-30.30 dB

Date: 20.FEB.2020 19:49:42

Highest Channel / 16QAM



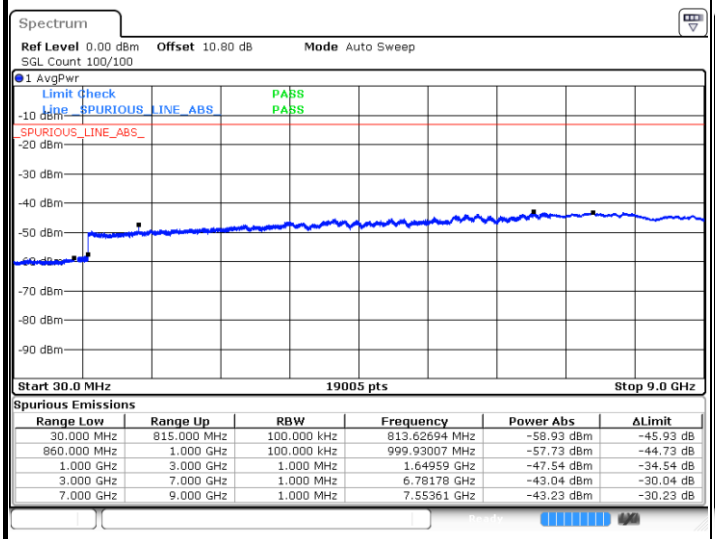
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	730.45852 MHz	-59.16 dBm	-46.16 dB
860.000 MHz	1.000 GHz	100.000 kHz	958.95105 MHz	-57.58 dBm	-44.58 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-47.67 dBm	-34.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78478 GHz	-43.13 dBm	-30.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55061 GHz	-43.11 dBm	-30.11 dB

Date: 20.FEB.2020 19:50:22

LTE Band 26 / 10MHz

Lowest Channel / QPSK

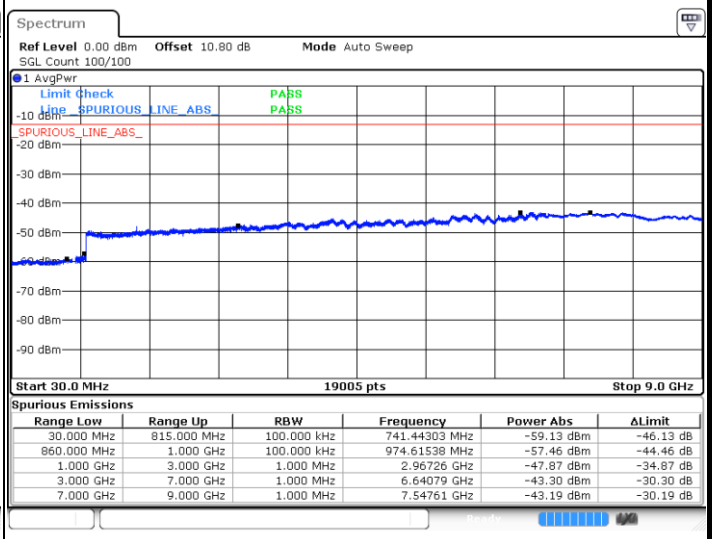


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-58.93 dBm	-45.93 dB
860.000 MHz	1.000 GHz	100.000 kHz	999.93007 MHz	-57.73 dBm	-44.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-47.54 dBm	-34.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78178 GHz	-43.04 dBm	-30.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55361 GHz	-43.23 dBm	-30.23 dB

Date: 20.FEB.2020 19:58:35

Lowest Channel / 16QAM



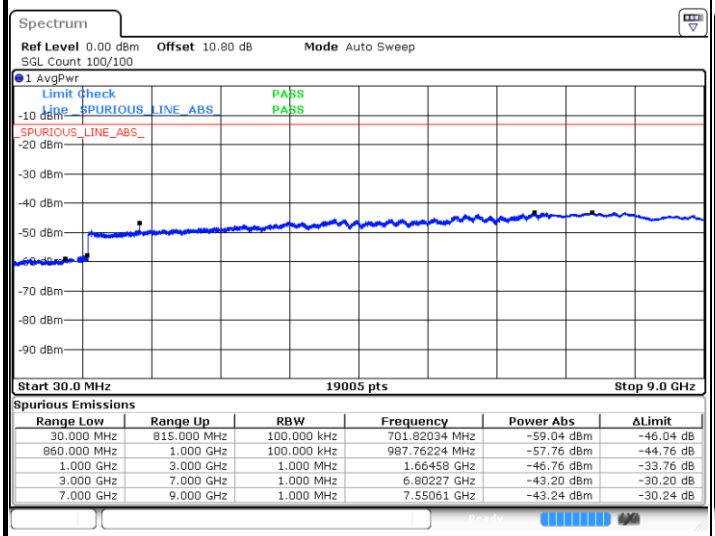
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	741.44303 MHz	-59.13 dBm	-46.13 dB
860.000 MHz	1.000 GHz	100.000 kHz	974.61538 MHz	-57.46 dBm	-44.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96726 GHz	-47.87 dBm	-34.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.64079 GHz	-43.30 dBm	-30.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-43.19 dBm	-30.19 dB

Date: 20.FEB.2020 19:59:15

LTE Band 26 / 10MHz

Middle Channel / QPSK

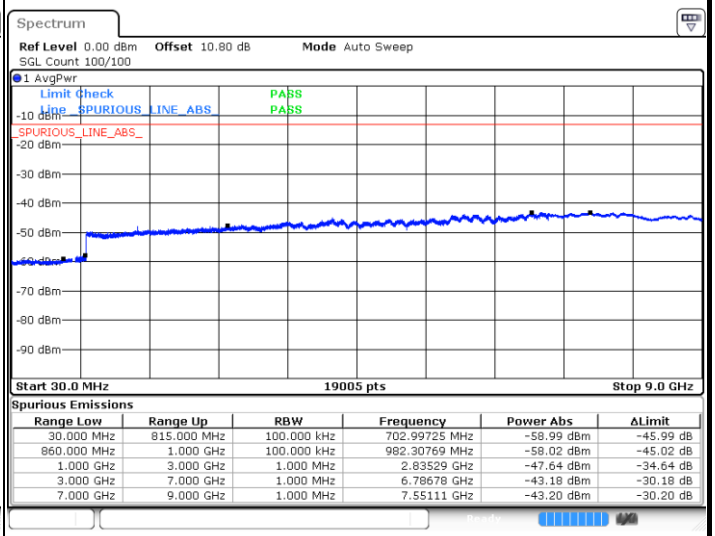


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	701.82034 MHz	-59.04 dBm	-46.04 dB
860.000 MHz	1.000 GHz	100.000 kHz	987.76224 MHz	-57.76 dBm	-44.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-46.76 dBm	-33.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80227 GHz	-43.20 dBm	-30.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55061 GHz	-43.24 dBm	-30.24 dB

Date: 20.FEB.2020 20:00:45

Middle Channel / 16QAM

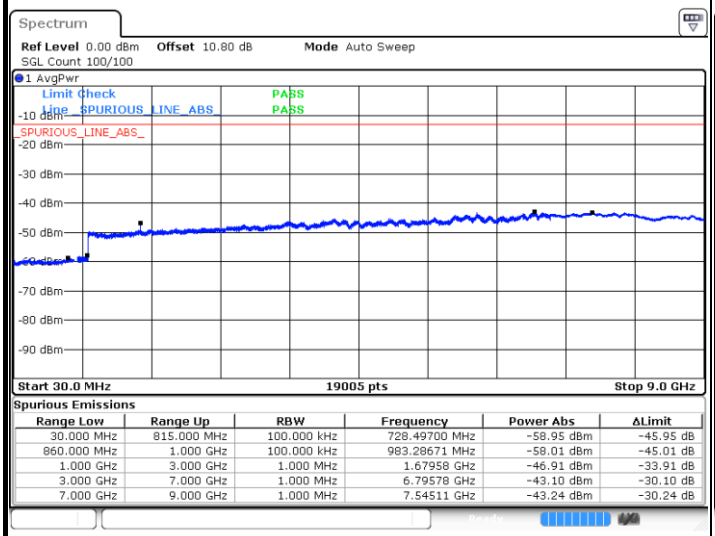


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	702.99725 MHz	-58.99 dBm	-45.99 dB
860.000 MHz	1.000 GHz	100.000 kHz	982.30769 MHz	-58.02 dBm	-45.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83529 GHz	-47.64 dBm	-34.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78678 GHz	-43.18 dBm	-30.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55111 GHz	-43.20 dBm	-30.20 dB

Date: 20.FEB.2020 20:01:26

Highest Channel / QPSK

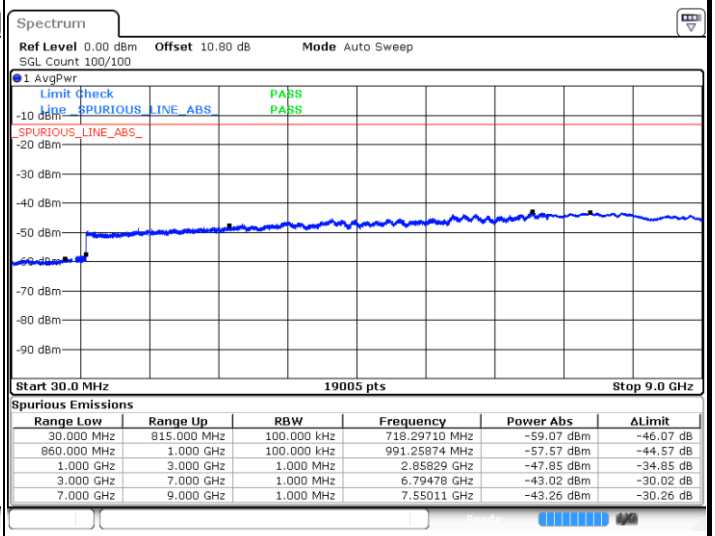


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	728.49700 MHz	-58.95 dBm	-45.95 dB
860.000 MHz	1.000 GHz	100.000 kHz	983.28671 MHz	-58.01 dBm	-45.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-46.91 dBm	-33.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79578 GHz	-43.10 dBm	-30.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54511 GHz	-43.24 dBm	-30.24 dB

Date: 20.FEB.2020 20:09:38

Highest Channel / 16QAM



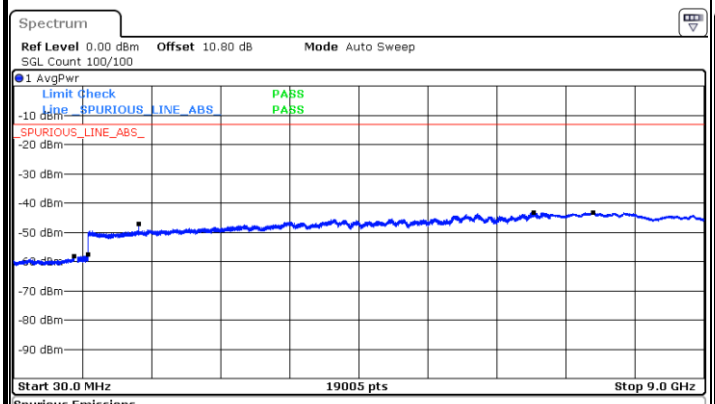
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	718.29710 MHz	-59.07 dBm	-46.07 dB
860.000 MHz	1.000 GHz	100.000 kHz	991.25874 MHz	-57.57 dBm	-44.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85829 GHz	-47.85 dBm	-34.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79478 GHz	-43.02 dBm	-30.02 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55011 GHz	-43.26 dBm	-30.26 dB

Date: 20.FEB.2020 20:10:18

LTE Band 26 / 15MHz

Lowest Channel / QPSK

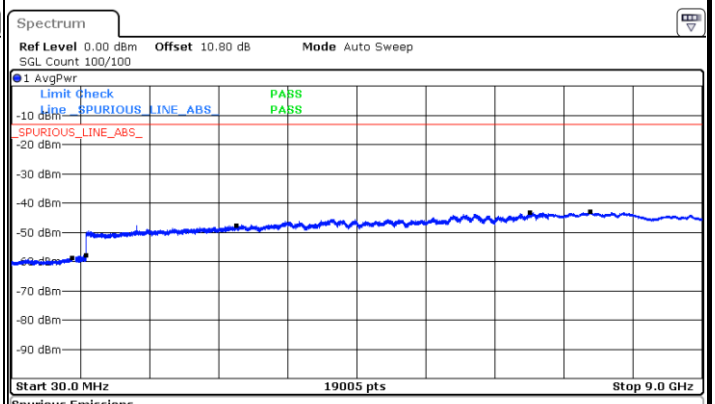


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-58.26 dBm	-45.26 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.53147 MHz	-57.60 dBm	-44.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-47.13 dBm	-34.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78778 GHz	-43.18 dBm	-30.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55311 GHz	-43.22 dBm	-30.22 dB

Date: 20.FEB.2020 20:21:11

Lowest Channel / 16QAM

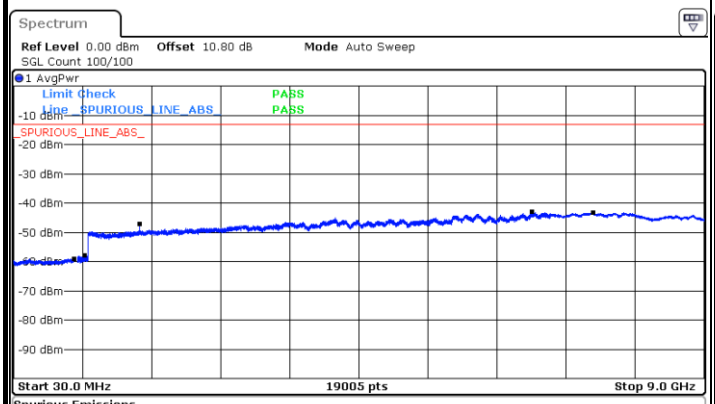


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.48851 MHz	-58.79 dBm	-45.79 dB
860.000 MHz	1.000 GHz	100.000 kHz	993.21678 MHz	-58.05 dBm	-45.05 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94726 GHz	-47.68 dBm	-34.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76028 GHz	-43.18 dBm	-30.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54261 GHz	-43.01 dBm	-30.01 dB

Date: 20.FEB.2020 20:21:51

Middle Channel / QPSK

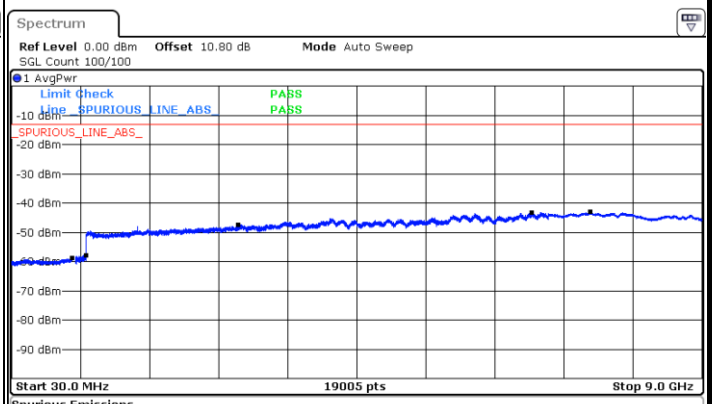


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-59.11 dBm	-46.11 dB
860.000 MHz	1.000 GHz	100.000 kHz	949.86014 MHz	-57.95 dBm	-44.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66008 GHz	-47.25 dBm	-34.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76328 GHz	-43.07 dBm	-30.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55611 GHz	-43.14 dBm	-30.14 dB

Date: 20.FEB.2020 20:23:21

Middle Channel / 16QAM



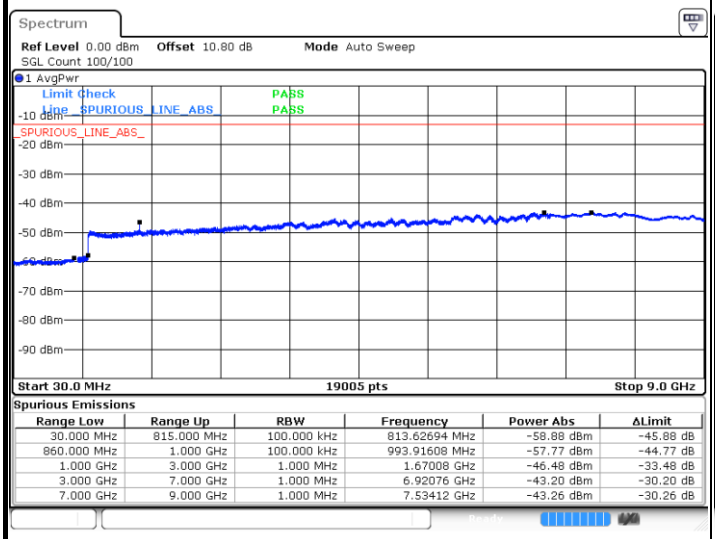
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-58.71 dBm	-45.71 dB
860.000 MHz	1.000 GHz	100.000 kHz	997.27273 MHz	-57.78 dBm	-44.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96576 GHz	-47.55 dBm	-34.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78828 GHz	-43.23 dBm	-30.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54811 GHz	-43.02 dBm	-30.02 dB

Date: 20.FEB.2020 20:24:02

LTE Band 26 / 15MHz

Highest Channel / QPSK

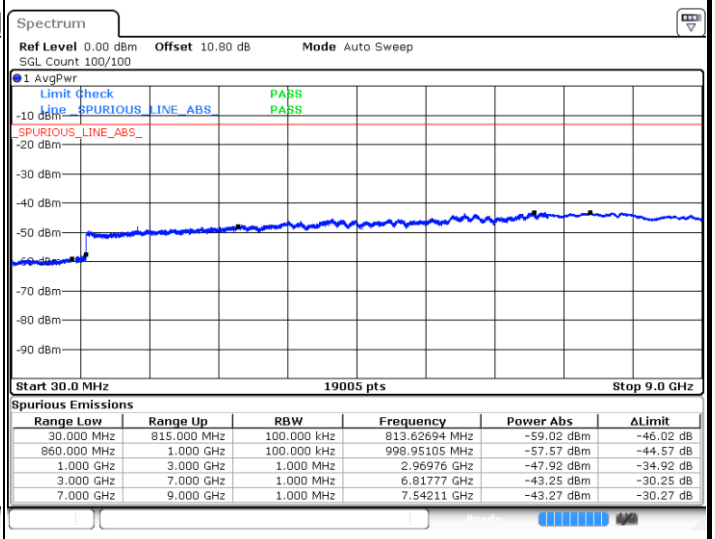


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-58.88 dBm	-45.88 dB
860.000 MHz	1.000 GHz	100.000 kHz	993.91608 MHz	-57.77 dBm	-44.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67008 GHz	-46.48 dBm	-33.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92076 GHz	-43.20 dBm	-30.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53412 GHz	-43.26 dBm	-30.26 dB

Date: 20.FEB.2020 20:34:13

Highest Channel / 16QAM



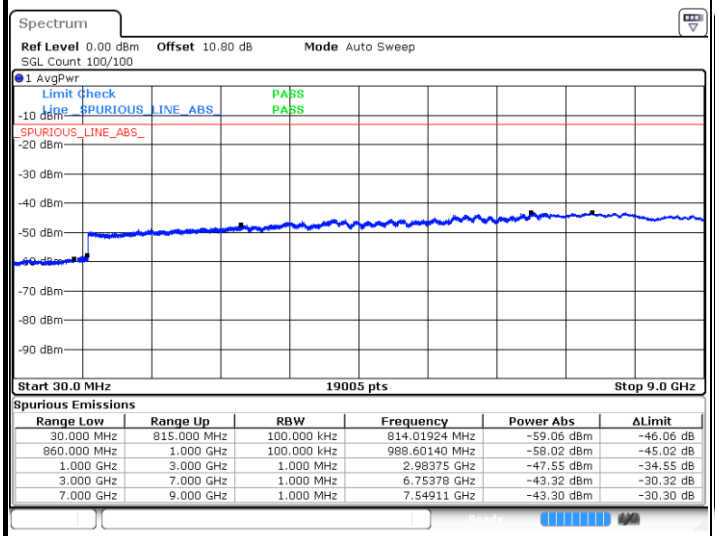
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-59.02 dBm	-46.02 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.95105 MHz	-57.57 dBm	-44.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96976 GHz	-47.92 dBm	-34.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.81777 GHz	-43.25 dBm	-30.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54211 GHz	-43.27 dBm	-30.27 dB

Date: 20.FEB.2020 20:34:54

LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

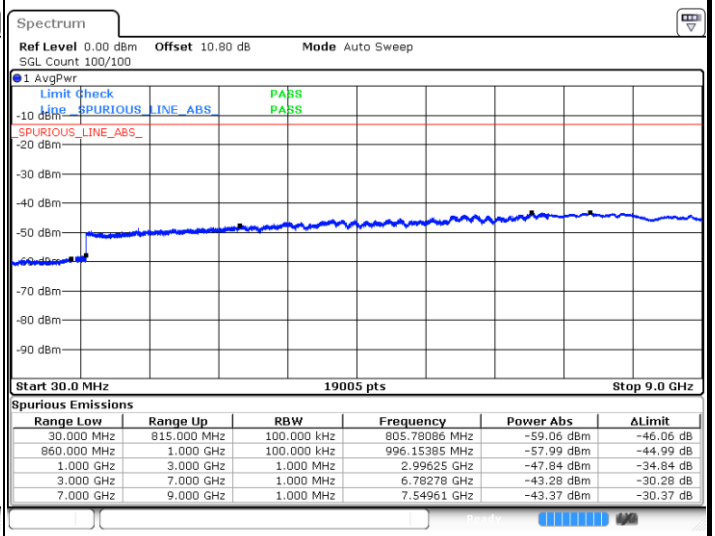


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-59.06 dBm	-46.06 dB
860.000 MHz	1.000 GHz	100.000 kHz	988.60140 MHz	-58.02 dBm	-45.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98375 GHz	-47.55 dBm	-34.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.75378 GHz	-43.32 dBm	-30.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54911 GHz	-43.30 dBm	-30.30 dB

Date: 20.FEB.2020 17:02:13

Middle Channel / 64QAM

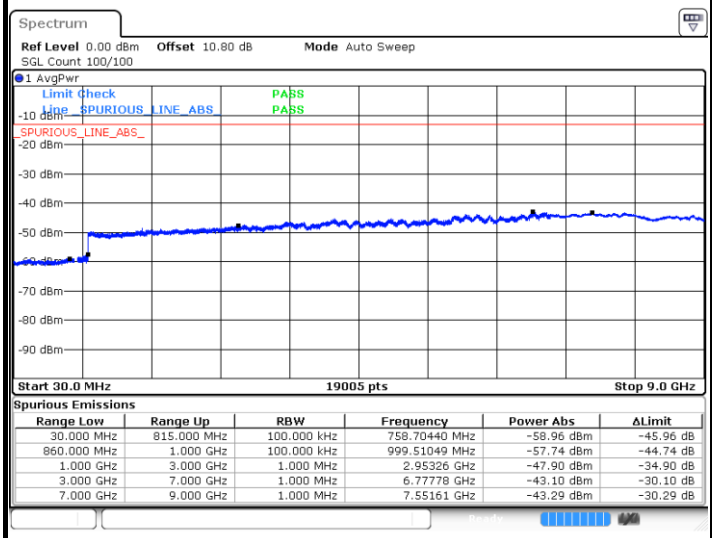


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	805.78086 MHz	-59.06 dBm	-46.06 dB
860.000 MHz	1.000 GHz	100.000 kHz	996.15385 MHz	-57.99 dBm	-44.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99625 GHz	-47.84 dBm	-34.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78278 GHz	-43.28 dBm	-30.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54961 GHz	-43.37 dBm	-30.37 dB

Date: 20.FEB.2020 17:03:18

Highest Channel / 64QAM



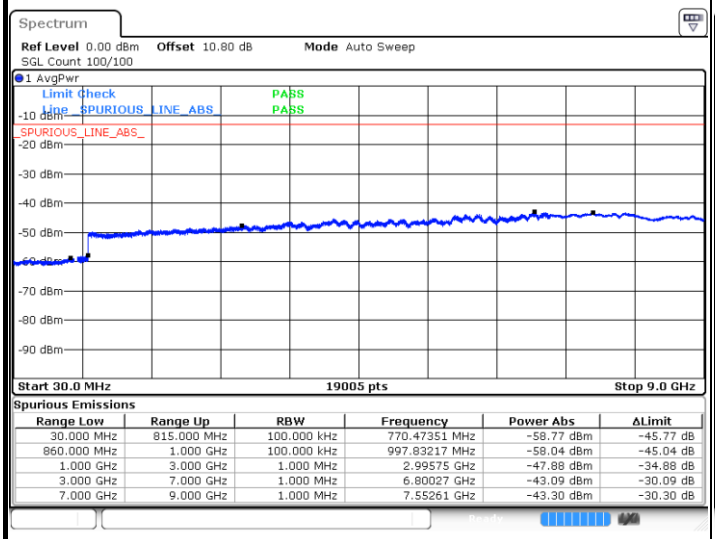
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	758.70440 MHz	-58.96 dBm	-45.96 dB
860.000 MHz	1.000 GHz	100.000 kHz	999.51049 MHz	-57.74 dBm	-44.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95326 GHz	-47.90 dBm	-34.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77778 GHz	-43.10 dBm	-30.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55161 GHz	-43.29 dBm	-30.29 dB

Date: 20.FEB.2020 17:07:45

LTE Band 26 / 3MHz

Lowest Channel / 64QAM

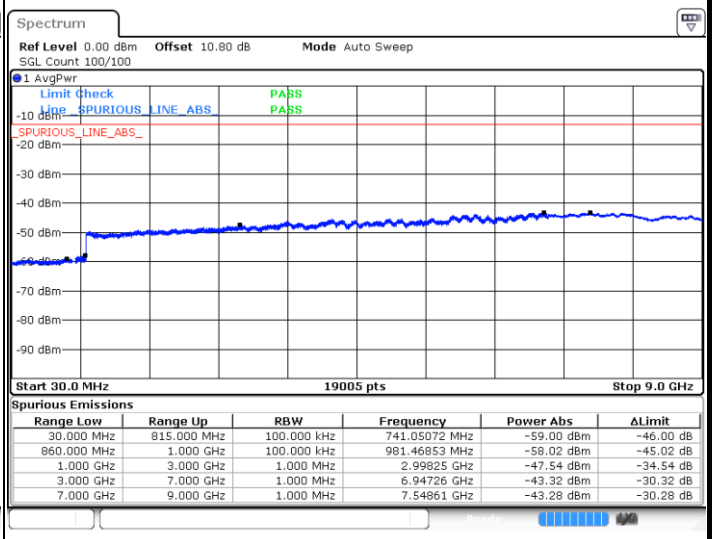


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	770.47351 MHz	-58.77 dBm	-45.77 dB
860.000 MHz	1.000 GHz	100.000 kHz	997.83217 MHz	-58.04 dBm	-45.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99575 GHz	-47.88 dBm	-34.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80027 GHz	-43.09 dBm	-30.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55261 GHz	-43.30 dBm	-30.30 dB

Date: 20.FEB.2020 17:21:31

Middle Channel / 64QAM

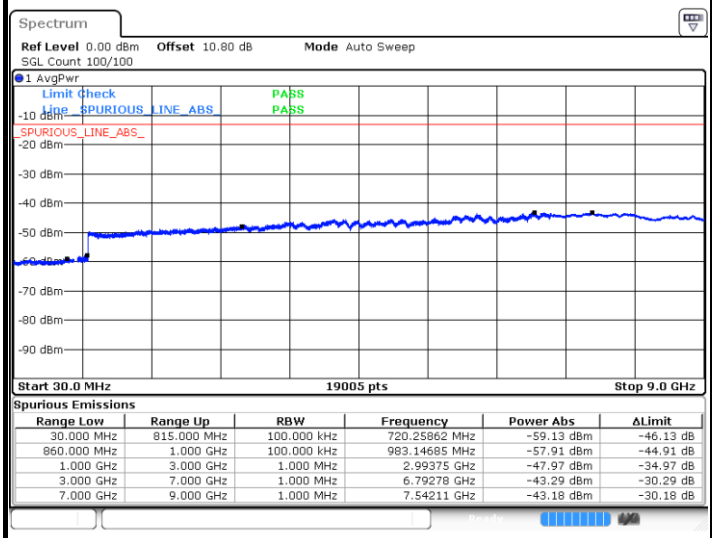


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	741.05072 MHz	-59.00 dBm	-46.00 dB
860.000 MHz	1.000 GHz	100.000 kHz	981.46853 MHz	-58.02 dBm	-45.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99825 GHz	-47.54 dBm	-34.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94726 GHz	-43.32 dBm	-30.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54861 GHz	-43.28 dBm	-30.28 dB

Date: 20.FEB.2020 17:22:36

Highest Channel / 64QAM



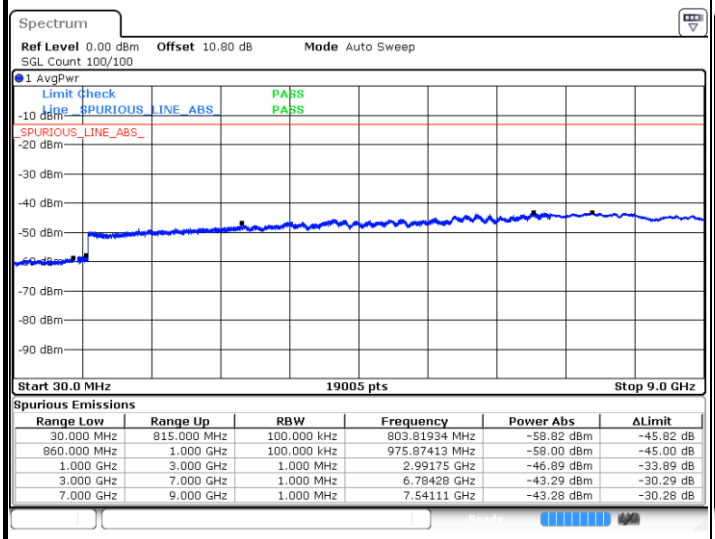
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	720.25862 MHz	-59.13 dBm	-46.13 dB
860.000 MHz	1.000 GHz	100.000 kHz	983.14685 MHz	-57.91 dBm	-44.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99375 GHz	-47.97 dBm	-34.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79278 GHz	-43.29 dBm	-30.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54211 GHz	-43.18 dBm	-30.18 dB

Date: 20.FEB.2020 17:27:03

LTE Band 26 / 5MHz

Lowest Channel / 64QAM

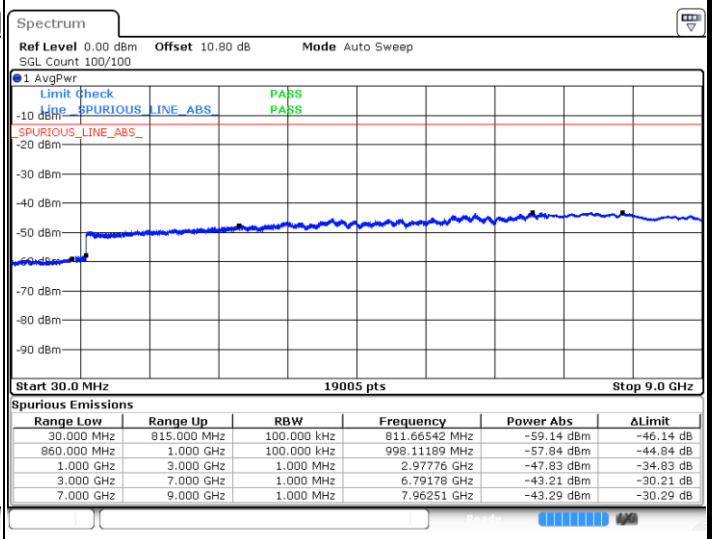


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	803.81934 MHz	-58.82 dBm	-45.82 dB
860.000 MHz	1.000 GHz	100.000 kHz	975.87413 MHz	-58.00 dBm	-45.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99175 GHz	-46.89 dBm	-33.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78428 GHz	-43.29 dBm	-30.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54111 GHz	-43.28 dBm	-30.28 dB

Date: 20.FEB.2020 17:31:30

Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	811.66542 MHz	-59.14 dBm	-46.14 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.11189 MHz	-57.84 dBm	-44.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97776 GHz	-47.83 dBm	-34.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79178 GHz	-43.21 dBm	-30.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.96251 GHz	-43.29 dBm	-30.29 dB

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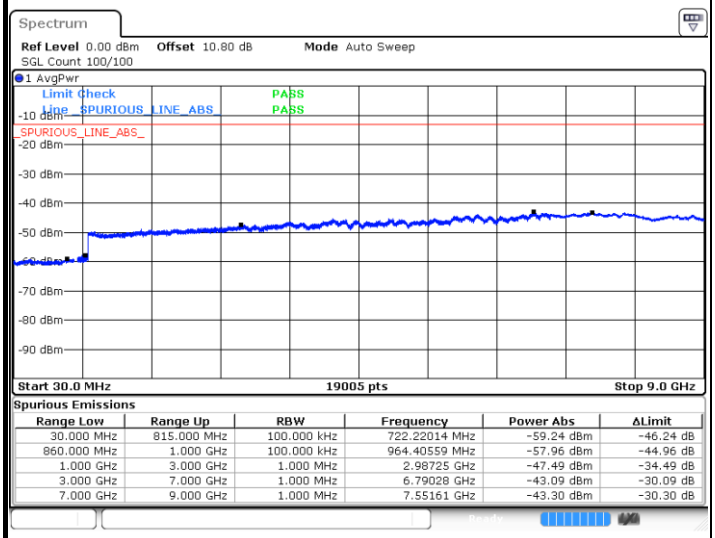
Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	722.22014 MHz	-59.24 dBm	-46.24 dB
860.000 MHz	1.000 GHz	100.000 kHz	964.40559 MHz	-57.96 dBm	-44.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98725 GHz	-47.49 dBm	-34.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79028 GHz	-43.09 dBm	-30.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55161 GHz	-43.30 dBm	-30.30 dB

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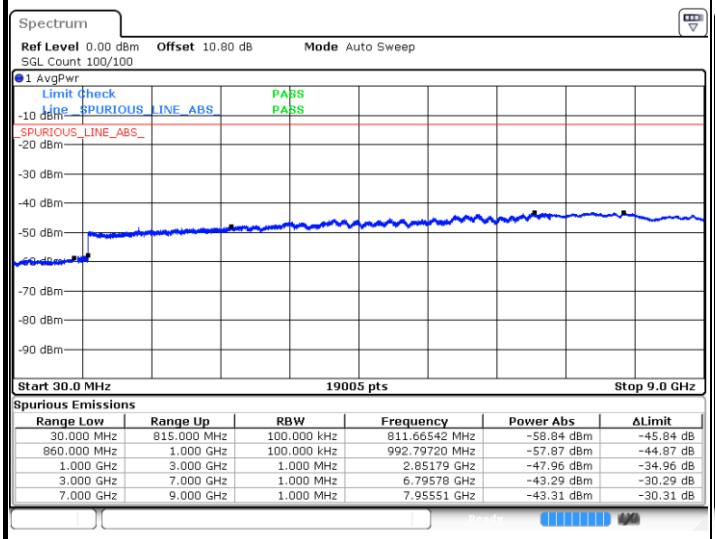
LTE Band 26 / 10MHz

Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	811.66542 MHz	-58.84 dBm	-45.84 dB
860.000 MHz	1.000 GHz	100.000 kHz	992.79720 MHz	-57.87 dBm	-44.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85179 GHz	-47.96 dBm	-34.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79578 GHz	-43.29 dBm	-30.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.95551 GHz	-43.31 dBm	-30.31 dB

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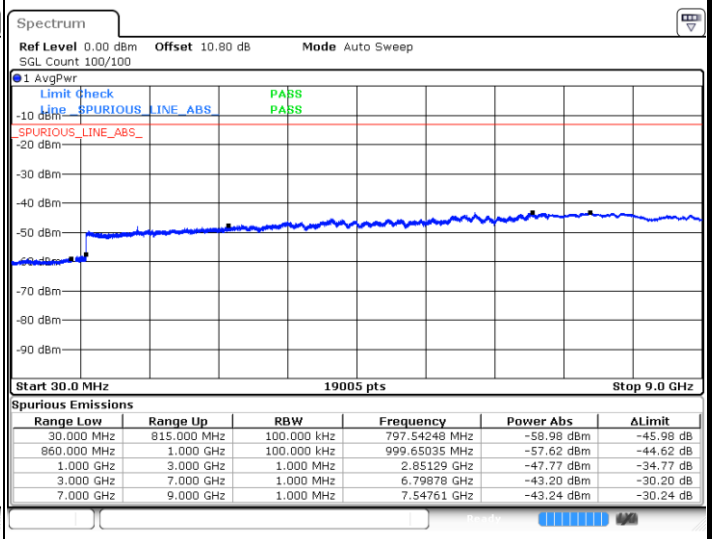
Middle Channel / 64QAM

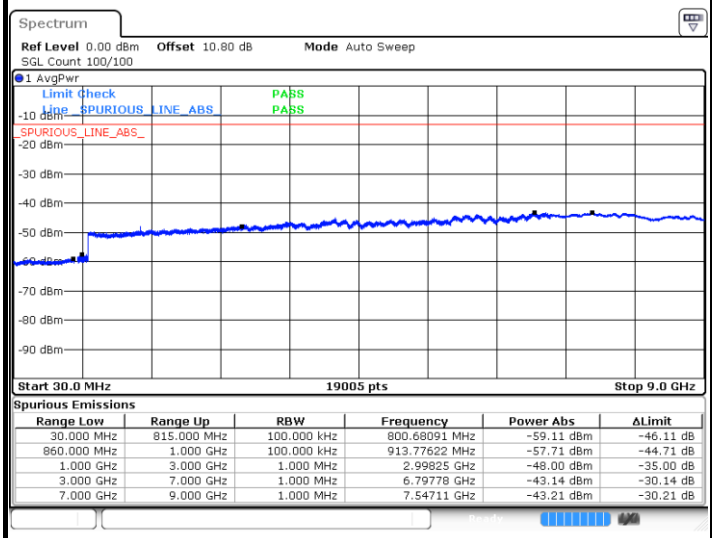


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	797.54248 MHz	-58.98 dBm	-45.98 dB
860.000 MHz	1.000 GHz	100.000 kHz	999.65035 MHz	-57.62 dBm	-44.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85129 GHz	-47.77 dBm	-34.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79878 GHz	-43.20 dBm	-30.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-43.24 dBm	-30.24 dB

Date: 20.FEB.2020 17:42:32

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	800.68091 MHz	-59.11 dBm	-46.11 dB
860.000 MHz	1.000 GHz	100.000 kHz	913.77622 MHz	-57.71 dBm	-44.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99825 GHz	-48.00 dBm	-35.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79778 GHz	-43.14 dBm	-30.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54711 GHz	-43.21 dBm	-30.21 dB

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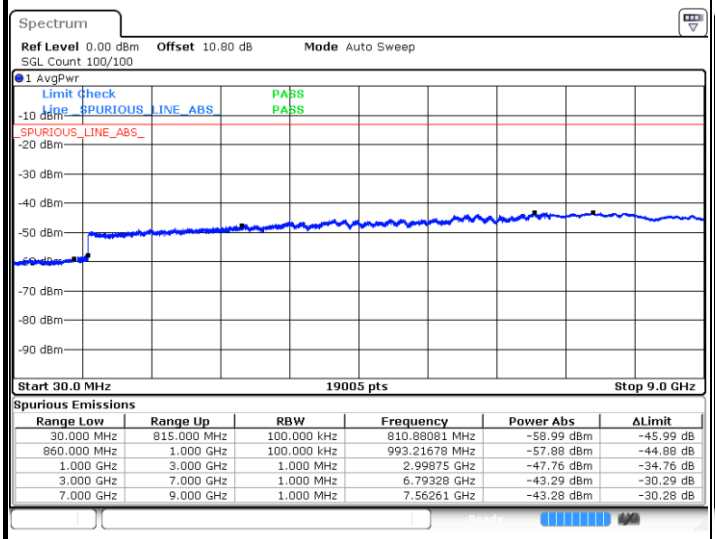
LTE Band 26 / 15MHz

Lowest Channel / 64QAM

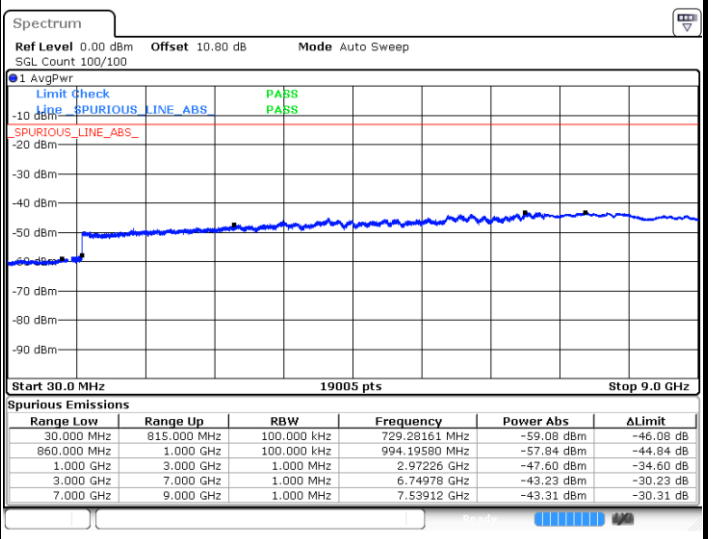


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.88081 MHz	-58.99 dBm	-45.99 dB
860.000 MHz	1.000 GHz	100.000 kHz	993.21678 MHz	-57.88 dBm	-44.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99875 GHz	-47.76 dBm	-34.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79328 GHz	-43.29 dBm	-30.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.56261 GHz	-43.28 dBm	-30.28 dB

Date: 20.FEB.2020 18:59:32

Middle Channel / 64QAM

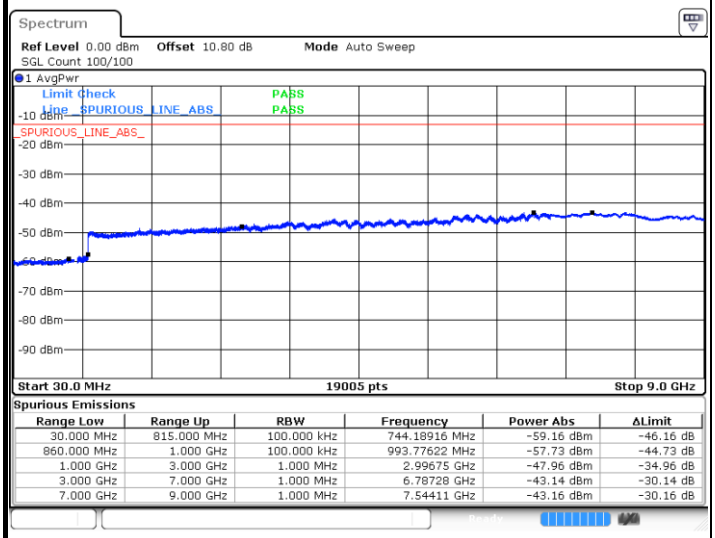


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	729.28161 MHz	-59.08 dBm	-46.08 dB
860.000 MHz	1.000 GHz	100.000 kHz	994.19580 MHz	-57.84 dBm	-44.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97226 GHz	-47.60 dBm	-34.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.74978 GHz	-43.23 dBm	-30.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53912 GHz	-43.31 dBm	-30.31 dB

Date: 20.FEB.2020 19:00:37

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	744.18916 MHz	-59.16 dBm	-46.16 dB
860.000 MHz	1.000 GHz	100.000 kHz	993.77622 MHz	-57.73 dBm	-44.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99675 GHz	-47.96 dBm	-34.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78728 GHz	-43.14 dBm	-30.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54411 GHz	-43.16 dBm	-30.16 dB

Date: 20.FEB.2020 19:06:14

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0061	PASS
40	Normal Voltage	0.0049	
30	Normal Voltage	0.0060	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0057	
0	Normal Voltage	0.0065	
-10	Normal Voltage	0.0057	
-20	Normal Voltage	0.0012	
-30	Normal Voltage	0.0068	
20	Maximum Voltage	0.0068	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0025	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.25 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 41

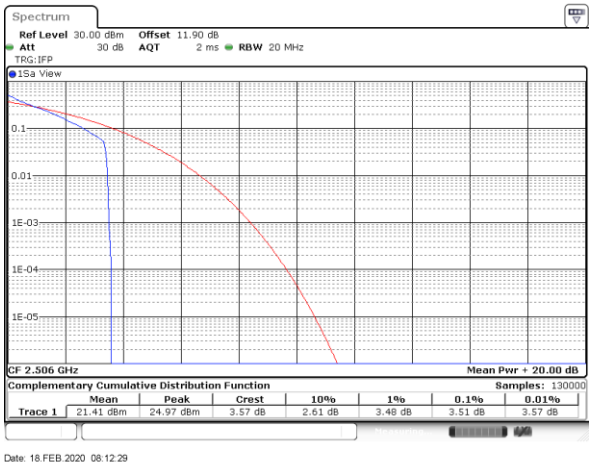
<Main Antenna>

Peak-to-Average Ratio

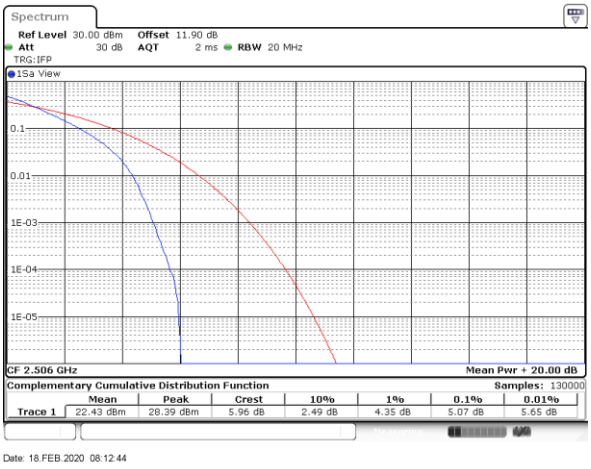
Mode	LTE Band 41 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.51	5.07	5.57	6.00	PASS
Middle CH	3.97	5.16	5.74	6.03	
Highest CH	3.83	5.10	5.59	6.03	
Mode	LTE Band 41 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.97	6.43	-	-	PASS
Middle CH	6.55	6.55	-	-	
Highest CH	6.78	6.61	-	-	

LTE Band 41 / 20MHz / QPSK

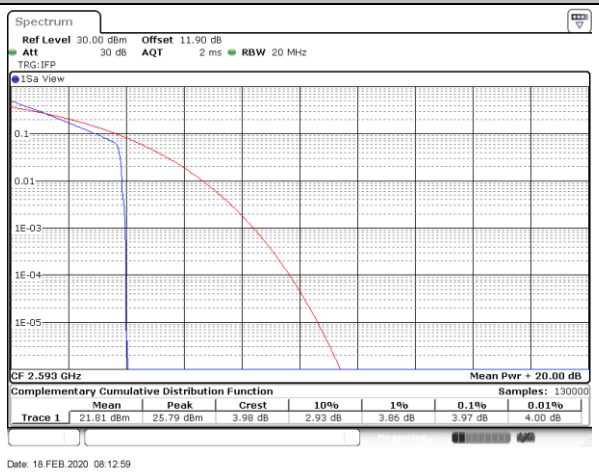
Lowest Channel / 1RB



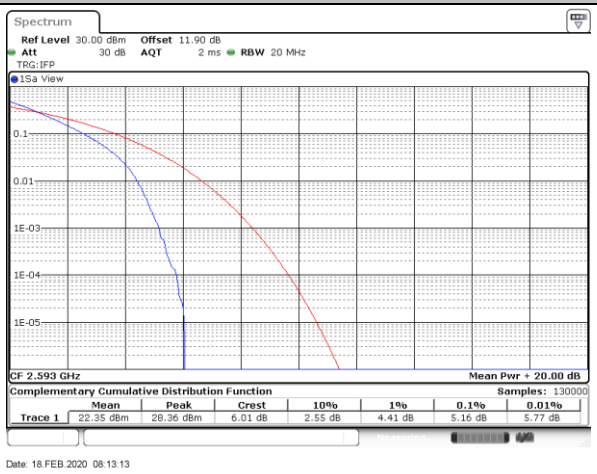
Lowest Channel / Full RB



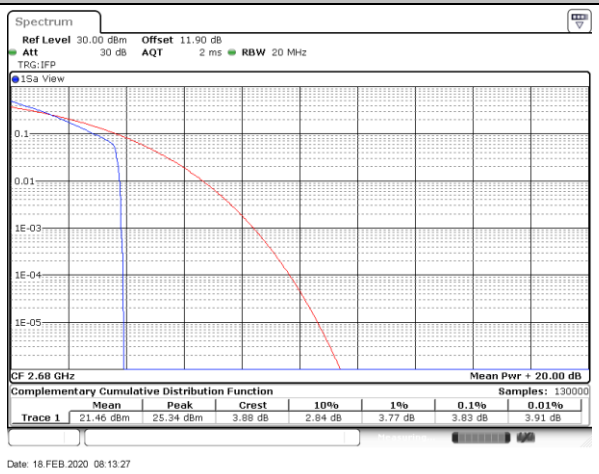
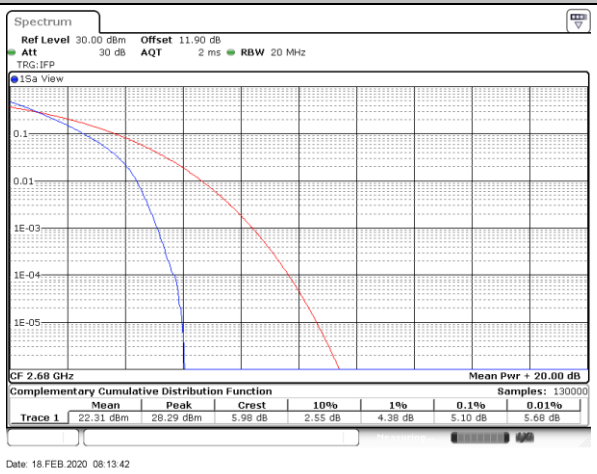
Middle Channel / 1RB



Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB